

INTERSTATE POWER AND LIGHT COMPANY
2014-2018 ENERGY EFFICIENCY PLAN
DOCKET NO. EEP-2012-0001
INDEX OF MISCELLANEOUS CONFIDENTIAL EXCEL FILES

FILED WITH
Executive Secretary

March 6, 2013

IOWA UTILITIES BOARD
EEP-2012-0001 (Revised)

Appendix Description	File Name	Sheet Name
Volume III - CONFIDENTIAL		
Appendix E - Electric Avoided Costs - Table E4_CONF (Excel)	Appendix E4_CONF	Table E4 (Confidential)
Appendix E - EGEAS_CONF (Folder)		
EGEAS Input and Output Data Files (Subfolder)(Confidential) (Provided on CD only)		
	2012AvCostUpdate.cnl	
	2012AvCostUpdate.edt	
	2012AvCostUpdate.ort	
	2012AvCostUpdate.rpt	
	OPL01.dat	
	Ipl2012AvCostUpdate_hit.irp	
	SOLR18CF.dat	
	SOLR18neg.dat	
	WIND28aCF.dat	
	WIND28aneg.dat	
	WIND28bCF.dat	
	WIND28bneg.dat	
	WIND28cCF.dat	
	WIND28cneg.dat	
	WIND31CF.dat	
	WIND31neg.dat	
	WIND38CF.dat	
	WIND38neg.dat	
EGEAS Input and Output Inter Files (Subfolder) (Confidential)(Provided on CD only)		
	this directory intentionally blank.txt	
EGEAS Input and Output Report Files (Subfolder)(Confidential) (Provided on CD)		
	2012AvCostUpdate_canal.out	
	2012AvCostUpdate_edit.out	
	2012AvCostUpdate_orthog.out	
	2012AvCostUpdate_report.out	
	ipl.hic	
Appendix F - Natural Gas Avoided Costs_CONF (Excel)	Appendix F Natural Gas Avoided Costs_CONF	Table F2 (Confidential)
Appendix K - Benefit Cost Calculations_CONF (Folder)		
Appendix K - Common Assumptions_Conf (Excel)	Common Assumptions CONF	BasicData
		Rates_EndUses
		rates
		rate_Instances
		LoadShape_Names
		LoadShapes
		Electric_AC_EndUses
		Gas_AC_EndUses
		Peaks
		Avoided_CapacityCosts
		Electric_AvoidedCosts

INTERSTATE POWER AND LIGHT COMPANY
2014-2018 ENERGY EFFICIENCY PLAN
DOCKET NO. EEP-2012-0001
INDEX OF MISCELLANEOUS CONFIDENTIAL EXCEL FILES

Appendix Description	File Name	Sheet Name
		Gas_AvoidedCosts
Appendix K - Benefit Cost Model_Electric_Conf (Excel)	Appendix K - Benefit Cost Model_Electric CONF	Index
		R_ResPrescRebates_E_Results
		R_CAL(Res)_E_Results
		C_CAL(NonR)_E_Results
		TOTAL CHANGE A LIGHT
		R_HEA_E_Results
		R_ApplRec_E_Results
		C_Appl(NonRes)_E_Results
		TOTAL APPLIANCE RECYCLING
		R_NHC_E_Results
		R_Weatheriz_E_Results
		R_EnWiseEd_E_Results
		R_TREEO_E_Results
		R_Multifamily_E_Results
		C_NonResPres_E_Results
		C_Business_E_Results
		I_Custom Rebates_E_Results
		C_CNC_E_Results
		A_Agriculture_E_Results
		R_LIMF_E_Results
		R_SchoolEduc_E_Results
Appendix K - Benefit Cost Model_Gas_Conf (Excel)	Appendix K - Benefit Cost Model_Gas CONF	Index
		R_ResPrescRebates_G_Results
		R_HEA_G_Results
		R_NHC_G_Results
		R_Weatheriz_G_Results
		R_EnWiseEd_G_Results
		R_TREEO_G_Results
		R_Multifamily_G_Results
		C_NonResPres_G_Results
		C_Business_G_Results
		I_Custom Rebates_G_Results
		C_CNC_G_Results
		R_LIMF_G_Results
		R_SchoolEduc_G_Results
Appendix K - Benefit Cost Model_Demand Response_Conf (Excel)	Appendix K - Benefit Cost Model_Demand Response CONF	Index
		Assumptions
		15. ResDR - Full_Results
		Res DR_Inputs
		16. NonRes DR - Full_Results
		NonRes DR_Inputs
		DR Combined - Full

INTERSTATE POWER AND LIGHT COMPANY
2014-2018 ENERGY EFFICIENCY PLAN
DOCKET NO. EEP-2012-0001
INDEX OF MISCELLANEOUS CONFIDENTIAL EXCEL FILES

Appendix Description	File Name	Sheet Name
		Avoided Costs Summary
		Avoided Cost
		Avoided Capacity Costs
Appendix K - Benefit Cost Model_OET and Other_Conf (Excel)	Appendix K - Benefit Cost Model_OET and Other CONF	OET Costs
Appendix L - Kitchen Projected Cost and Operating Parameters for IPL Tier 1 and Tier 2 Units_Conf (Excel)	Appendix L - 2012 IRP Tier 1 & Tier 2 Cost & Oper Parameters_CONF	Kapp2-Plan 1
		Kapp2-Plan 2
		Kapp2-Plan 3
		BGS-Plan 1
		BGS-Plan 2
		BGS-Plan 3
		PC4-Plan 1
		PC4-Plan 2
		PC4-Plan 3
		SGS3
		SGS1
		OGS
		Lan4
		Louisa
		Neal 3
		Neal 4
Appendix M-c Electric Potential Model_CONF (Folder)		
Commercial (Subfolder)		
Appendix M-c - Commercial Base Case_CONF (Excel)	Mc_Comm_BaseCaseForecast_v3 CONF.xlsm	Documentation
		Admin
		Account Forecast

INTERSTATE POWER AND LIGHT COMPANY
2014-2018 ENERGY EFFICIENCY PLAN
DOCKET NO. EEP-2012-0001
INDEX OF MISCELLANEOUS CONFIDENTIAL EXCEL FILES

Appendix Description	File Name	Sheet Name
		Marginal Account Percents
		Incremental Accounts
		Square Footage
		Saturations
		Fuel Shares by Vintage
		Equipment Standards
		Efficiency Shares
		Equipment Stock
		Equipment Turnover
		EUCs
		Base Case Forecast
Appendix M-c - Commercial Cost_effective_CONF (Excel)	Mc_Comm_Cost-EffectivenessCalculator_v3 CONF.xlsm	Documentation
		ElectricNPVBenefits
		ElectricEndUseSummary
		ElectricAvoidedEnergyCosts
		ElecAvoidedCapacityCosts
		ElectricLoadShapes
		ElectricPeakLoad
		GasNPVBenefits
		GasEndUseSummary
		GasAvoidedEnergyCosts
		GasAvoidedCapacityCosts
		GasLoadShapes
		GasPeakLoad
Appendix M-c - Commercial Economic_potent CONF (Excel)	Mc_Comm_EconomicPotential_v3 CONF.xlsm	Documentation
		Admin
		Equipment Measures
		Retrofit Measures
		Efficiency Shares
		Equipment Stock
		Equipment Turnover
		UEC Before Eq
		Sales Forecast After Eq
		Average UECs After Eq
		Economic Potential
		Economic Potential Percent
Appendix M-c - Commercial Potent Model_CONF (Excel)	Mc_Comm_ExcelPotentialModel_v3 CONF.xlsm	Dashboard
Appendix M-c - Commercial Measure Survey_CONF (Excel)	Mc_Comm_MeasureSurvey_v3 CONF.xlsm	Retrofit Measure Inputs
		Qualitative Screen
Appendix M-c - Commercial Technical Potent_CONF (Excel)	Mc_Comm_TechnicalPotential_v3 CONF.xlsm	Documentation
		Admin
		Equipment Measures
		Retrofit Measures
		Efficiency Shares
		Equipment Stock

INTERSTATE POWER AND LIGHT COMPANY
2014-2018 ENERGY EFFICIENCY PLAN
DOCKET NO. EEP-2012-0001
INDEX OF MISCELLANEOUS CONFIDENTIAL EXCEL FILES

Appendix Description	File Name	Sheet Name
		Equipment Turnover
		UECs Before Eq
		Sales Forecast After Eq
		Average UECs After Eq
		Technical Potential
		Technical Potential Percent
Industrial (Subfolder)		
Appendix M-c - Industrial Base Case_CONF (Excel)	Mc_Ind_BaseCaseForecast_v3 CONF.xlsm	Documentation
		Admin
		Account Forecast
		Marginal Account Percents
		Incremental Accounts
		Saturations
		Fuel Shares by Vintage
		Equipment Standards
		Efficiency Shares
		Equipment Stock
		Equipment Turnover
		EUCs
		Base Case Forecast
Appendix M-c - Industrial Cost_effective_CONF (Excel)	Mc_Ind_Cost-EffectivenessCalculator_v3	Documentation
		Admin
		ElectricNPVBenefits
		ElectricEndUseSummary
		ElectricAvoidedEnergyCosts
		ElecAvoidedCapacityCosts
		ElectricLoadShapes
		ElectricPeakLoad
		GasNPVBenefits
		GasEndUseSummary
		GasAvoidedEnergyCosts
		GasAvoidedCapacityCosts
		GasLoadShapes
		GasPeakLoad
Appendix M-c - Industrial Economic_potent CONF (Excel)	Mc_Ind_EconomicPotential_v3 CONF.xlsm	Documentation
		Admin
		Equipment Measures
		Retrofit Measures
		Efficiency Shares
		Equipment Stock
		Equipment Turnover
		UEC Before Eq
		Sales Forecast After Eq
		Average UECs After Eq
		Economic Potential
		Economic Potential Percent

INTERSTATE POWER AND LIGHT COMPANY
2014-2018 ENERGY EFFICIENCY PLAN
DOCKET NO. EEP-2012-0001
INDEX OF MISCELLANEOUS CONFIDENTIAL EXCEL FILES

Appendix Description	File Name	Sheet Name
Appendix M-c - Industrial Potent Model_CONF (Excel)	Mc_Ind_ExcelPotentialModel_v3 CONF.xlsm	Dashboard
Appendix M-c - Industrial Measure Survey_CONF (Excel)	Mc_Ind_MeasureSurvey_v3 CONF.xlsm	Documentation
		Admin
		Equipment Measure Inputs
		Retrofit Measure Inputs
		Qualitative Screen
Appendix M-c - Industrial Technical Potent_CONF (Excel)	Mc_Ind_TechnicalPotential_v3 CONF.xlsm	Documentation
		Admin
		Equipment Measures
		Retrofit Measures
		Efficiency Shares
		Equipment Stock
		Equipment Turnover
		UECs Before Eq
		Sales Forecast After Eq
		Average UECs After Eq
		Technical Potential
		Technical Potential Percent
Residential (Subfolder)		
Appendix M-c - Residential Base Case_CONF (Excel)	Mc_Res_BaseCaseForecast_v3 CONF.xlsm	Documentation
		Admin
		Account Forecast
		Marginal Account Percents
		Incremental Accounts
		Saturations
		Fuel Shares by Vintage
		Equipment Standards
		Efficiency Shares
		Equipment Stock
		Equipment Turnover
		EUCs
		Base Case Forecast
		Efficiency Shares Report
Appendix M-c - Residential Cost_effective_CONF (Excel)	Mc_Res_Cost-EffectivenessCalculator_v3 CONF.xlsm	Documentation
		Admin
		ElectricNPVBenefits
		ElectricEndUseSummary
		ElectricAvoidedEnergyCosts
		ElecAvoidedCapacityCosts
		ElectricLoadShapes
		ElectricPeakLoad
		GasNPVBenefits
		GasEndUseSummary
		GasAvoidedEnergyCosts
		GasAvoidedCapacityCosts

INTERSTATE POWER AND LIGHT COMPANY
2014-2018 ENERGY EFFICIENCY PLAN
DOCKET NO. EEP-2012-0001
INDEX OF MISCELLANEOUS CONFIDENTIAL EXCEL FILES

Appendix Description	File Name	Sheet Name
		Gas Load Shapes
		Gas Peak Load
Appendix M-c - Residential Economic_potent_CONF (Excel)	Mc_Res_EconomicPotential_v3_CONF.xlsm	Documentation
		Admin
		Equipment Measures
		Retrofit Measures
		Efficiency Shares
		Equipment Stock
		Equipment Turnover
		UEC Before Eq
		Sales Forecast After Eq
		Average UECs After Eq
		Economic Potential
		Economic Potential Percent
Appendix M-c - Residential Potent Model_CONF (Excel)	Mc_Res_ExcelPotentialModel_v3_CONF.xlsm	Dashboard
Appendix M-c - Residential Measure Survey_CONF (Excel)	Mc_Res_MeasureSurvey_v3_CONF.xlsm	Documentation
		Admin
		Equipment Measure Inputs
		Retrofit Measure Inputs
		Qualitative Screen
Appendix M-c - Residential Technical Potent_CONF (Excel)	Mc_Res_TechnicalPotential_v3_CONF.xlsm	Documentation
		Admin
		Equipment Measures
		Retrofit Measures
		Efficiency Shares
		Equipment Stock
		Equipment Turnover
		UECs Before Eq
		Sales Forecast After Eq
		Average UECs After Eq
		Technical Potential
		Technical Potential Percent
Appendix M-d Gas Potential Model_CONF (Folder)		
Commercial (Subfolder)		
Appendix M-d - Commercial Base Case_CONF (Excel)	Md_Comm_BaseCaseForecast_v3_CONF.xlsm	Documentation
		Admin
		Account Forecast
		Marginal Account Percents
		Incremental Accounts
		Square Footage
		Saturations
		Fuel Shares by Vintage
		Equipment Standards
		Efficiency Shares
		Equipment Stock

INTERSTATE POWER AND LIGHT COMPANY
2014-2018 ENERGY EFFICIENCY PLAN
DOCKET NO. EEP-2012-0001
INDEX OF MISCELLANEOUS CONFIDENTIAL EXCEL FILES

Appendix Description	File Name	Sheet Name
		Equipment Turnover
		EUCs
		Base Case Forecast
Appendix M-d - Commercial Cost_effective_CONF (Excel)	Md_Comm_Cost-EffectivenessCalculator_v3 CONF.xlsm	Documentation
		ElectricNPVBenefits
		ElectricEndUseSummary
		ElectricAvoidedEnergyCosts
		ElecAvoidedCapacityCosts
		ElectricLoadShapes
		ElectricPeakLoad
		GasNPVBenefits
		GasEndUseSummary
		GasAvoidedEnergyCosts
		GasAvoidedCapacityCosts
		GasLoadShapes
		GasPeakLoad
Appendix M-d - Commercial Economic_potent CONF (Excel)	Md_Comm_EconomicPotential_v3 CONF.xlsm	Documentation
		Admin
		Equipment Measures
		Retrofit Measures
		Efficiency Shares
		Equipment Stock
		Equipment Turnover
		UEC Before Eq
		Sales Forecast After Eq
		Average UECs After Eq
		Economic Potential
		Economic Potential Percent
Appendix M-d - Commercial Potent Model_CONF (Excel)	Md_Comm_ExcelPotentialModel_v3 CONF.xlsm	Dashboard
Appendix M-d - Commercial Measure Survey_CONF (Excel)	Md_Comm_MeasureSurvey_v3 CONF.xlsm	Documentation
		Admin
		Equipment Measure Inputs
		Retrofit Measure Inputs
		Qualitative Screen
Appendix M-d - Commercial Technical Potent_CONF (Excel)	Md_Comm_TechnicalPotential_v3 CONF.xlsm	Documentation
		Admin
		Equipment Measures
		Retrofit Measures
		Efficiency Shares
		Equipment Stock
		Equipment Turnover
		UECs Before Eq
		Sales Forecast After Eq
		Average UECs After Eq
		Technical Potential

INTERSTATE POWER AND LIGHT COMPANY
2014-2018 ENERGY EFFICIENCY PLAN
DOCKET NO. EEP-2012-0001
INDEX OF MISCELLANEOUS CONFIDENTIAL EXCEL FILES

Appendix Description	File Name	Sheet Name
		Technical Potential Percent
Industrial (Subfolder)		
Appendix M-d - Industrial Base Case_CONF (Excel)	Md_Ind_BaseCaseForecast_v3 CONF.xlsm	Documentation
		Admin
		Account Forecast
		Marginal Account Percents
		Incremental Accounts
		Saturations
		Fuel Shares by Vintage
		Equipment Standards
		Efficiency Shares
		Equipment Stock
		Equipment Turnover
		EUCs
		Base Case Forecast
Appendix M-d - Industrial Cost_effective_CONF (Excel)	Md_Ind_Cost-EffectivenessCalculator_v3	Documentation
		Admin
		ElectricNPVBenefits
		ElectricEndUseSummary
		ElectricAvoidedEnergyCosts
		ElecAvoidedCapacityCosts
		ElectricLoadShapes
		ElectricPeakLoad
		GasNPVBenefits
		GasEndUseSummary
		GasAvoidedEnergyCosts
		GasAvoidedCapacityCosts
		GasLoadShapes
		GasPeakLoad
Appendix M-d - Industrial Economic_potent CONF (Excel)	Md_Ind_EconomicPotential_v3 CONF.xlsm	Documentation
		Admin
		Equipment Measures
		Retrofit Measures
		Efficiency Shares
		Equipment Stock
		Equipment Turnover
		UEC Before Eq
		Sales Forecast After Eq
		Average UECs After Eq
		Economic Potential
		Economic Potential Percent
Appendix M-d - Industrial Potent Model_CONF (Excel)	Md_Ind_ExcelPotentialModel_v3 CONF.xlsm	Dashboard
Appendix M-d - Industrial Measure Survey_CONF (Excel)	Md_Ind_MeasureSurvey_v3 (CONF).xlsm	Documentation
		Admin
		Equipment Measure Inputs
		Retrofit Measure Inputs

INTERSTATE POWER AND LIGHT COMPANY
2014-2018 ENERGY EFFICIENCY PLAN
DOCKET NO. EEP-2012-0001
INDEX OF MISCELLANEOUS CONFIDENTIAL EXCEL FILES

Appendix Description	File Name	Sheet Name
		Qualitative Screen
Appendix M-d - Industrial Technical Potent_CONF (Excel)	Md_Ind_TechnicalPotential_v3 CONF.xlsm	Documentation
		Admin
		Equipment Measures
		Retrofit Measures
		Efficiency Shares
		Equipment Stock
		Equipment Turnover
		UECs Before Eq
		Sales Forecast After Eq
		Average UECs After Eq
		Technical Potential
		Technical Potential Percent
Residential (Subfolder)		
Appendix M-d - Residential Base Case_CONF (Excel)	Md_Res_BaseCaseForecast_v3 CONF.xlsm	Documentation
		Admin
		Account Forecast
		Marginal Account Percents
		Incremental Accounts
		Saturations
		Fuel Shares by Vintage
		Equipment Standards
		Efficiency Shares
		Equipment Stock
		Equipment Turnover
		EUCs
		Base Case Forecast
		Efficiency Shares Report
Appendix M-d - Residential Cost_effective_CONF (Excel)	Md_Res_Cost-EffectivenessCalculator_v3 CONF.xlsm	Documentation
		Admin
		ElectricNPVBenefits
		ElectricEndUseSummary
		ElectricAvoidedEnergyCosts
		ElecAvoidedCapacityCosts
		ElectricLoadShapes
		ElectricPeakLoad
		GasNPVBenefits
		GasEndUseSummary
		GasAvoidedEnergyCosts
		GasAvoidedCapacityCosts
		Gas Load Shapes
		Gas Peak Load
Appendix M-d - Residential Economic_potent CONF (Excel)	Md_Res_EconomicPotential_v3 CONF.xlsm	Documentation
		Admin
		Equipment Measures

INTERSTATE POWER AND LIGHT COMPANY
2014-2018 ENERGY EFFICIENCY PLAN
DOCKET NO. EEP-2012-0001
INDEX OF MISCELLANEOUS CONFIDENTIAL EXCEL FILES

Appendix Description	File Name	Sheet Name
		Retrofit Measures
		Efficiency Shares
		Equipment Stock
		Equipment Turnover
		UEC Before Eq
		Sales Forecast After Eq
		Average UECs After Eq
		Economic Potential
		Economic Potential Percent
Appendix M-d - Residential Potent Model_CONF (Excel)	Md_Res_ExcelPotentialModel_v3 CONF.xlsm	Dashboard
Appendix M-d - Residential Measure Survey_CONF (Excel)	Md_Res_MeasureSurvey_v3 CONF.xlsm	Documentation
		Admin
		Equipment Measure Inputs
		Retrofit Measure Inputs
		Qualitative Screen
Appendix M-d - Residential Technical Potent_CONF (Excel)	Md_Res_TechnicalPotential_v3 CONF.xlsm	Documentation
		Admin
		Equipment Measures
		Retrofit Measures
		Efficiency Shares
		Equipment Stock
		Equipment Turnover
		UECs Before Eq
		Sales Forecast After Eq
		Average UECs After Eq
		Technical Potential
		Technical Potential Percent
Appendix M-e - Analysis Supporting Revised Assessment_CONF (PDF)	Appendix M-e Model User Guide_CONF	Not Applicable