Building Energy Data Exchange Specification (BEDES) Compliant Mapping

Date 6/20/2016

Implementation eProjectBuilder

Implementation Version1.95BEDES VersionV1.2

For more information about BEDES, please visit https://bedes.lbl.gov/bedes-online

PB-Sub-Level	ePB-Quantify Data Field	ePB-Implementation Value	ePB Units	BEDES Term	BEDES Mapping Term	BEDES Mapping Value	BEDES Uni
	Customer Organization (Project Initiator)			Customer Name	Contact Label	"Customer"	
	customer Organization (Project initiator)				Contact Name	[value]	
				Agency Name			
	Agency name (cabinet-level)				Contact Label	"Agency"	
					Contact Name	[value]	
				Primary Electricity Utility Name		"Primary"	
	District State of the United				Resource	"Electricity"	
	Primary Electric Utility				Contact Label	"Utility"	
					Contact Name	[value]	
				Primary Natural Gas Utility	Priority	"Primary"	
				Name	Resource	"Natural Gas"	
	Primary Natural Gas Utility				Contact Label	"Utility"	
					Contact Name	[value]	
				Primary Water Utility Name	Priority	"Primary"	
					Resource	"Water"	
	Primary Water Utility				Contact Label	"Utility"	
				 	Contact Name	[value]	
	Project Name		+	Project Name	Project Name	Project Name	
	1 Toject Ivanie		1	Primary Customer City	Priority	"Primary"	
	Primary project location-City			Primary customer city	Contact Label	"Customer"	
	Filmary project location-city						
				B.:	City	[value]	
	Daine and a marie at least to a Chata			Primary Customer State	Priority	"Primary"	
	Primary project location-State				Contact Label	"Customer"	
					State	[value]	
				Primary Customer Zip Code	Priority	"Primary"	
	Primary project location-Zipcode				Contact Label	"Customer"	
					Zip Code	[value]	
	Country			Customer Country	Contact Label	"Customer"	
	, , , , , , , , , , , , , , , , , , ,				Country	[value]	
	Floor area			Gross Floor Area	Floor Area Qualifier	"Gross"	
	1.00. 0.00				Area	[value]	ft2
				Building Average Annual			
				Baseline Energy Resource			
				Value	Premises Level	"Building"	
	Average annual energy consumption of				Interval Measure	"Average"	
	affected buildings				Interval Frequency	"Annual"	
					Temporal Status	"Baseline"	
					Resource	"Energy"	
					Resource Value	[value]	MMBtu
ntification	Fordered Courtment Time			No Mapping			
	Federal Contract Type						
		Healthcare				Health care	
		K-12 schools			1	Education primary	
					1	Education secondary	
		University/College	1		1	Education higher	
		Industrial	1		1	Industrial	
		Commercial(Leased)	1		1	Commercial	
		commercial(Leasea)	1	<u> </u>	†	Leased	
		Commercial(Owner-			†	Commercial	
						Commercial	
		occupied)	+	+	Occupancy Classification	Owner occupied	-

	Residential			Ownership	Residential	
	Retail(Leased)				Retail	
				1	Leased	
	Retail(Owner-occupied)			1	Retail	
				1	Owner occupied	
	Hotel/Hospitality			1		
					Other	
				1	Federal government	
				1		
				Premises Level		
List of sites			Site Identifier			
Number of buildings			Building Quantity		,	_
				'		_
List of buildings		†	Building Identifier			
		<u> </u>				
		<u> </u>				
Financing Issue date		+	Package Financing Issued Date			
Titalienig issue date			Tackage Financing issued bate			
			 			
Financing quote effective through date			Package Financing End Date			
<u> </u>						
Project Award Date			Package Awarded Date			
Project Facilitator Institution			Facilitator Company Name			
· ·						
Finance Specialist Institution			Financier Company Name			
<u> </u>			' '			
			Primary Financier Company			
Primary financier Institution						
ESCO Name (Project Builder)			ESCO Company Name			
(,		[value]	
Project Number			Project Identifier	Identifier Label	"Project"	
sjeet rame.			. roject dentiner	Identifier	[value]	
Task Order Number			Task Order Identifier	Identifier Label	"Task Order"	
. ask order Humber			. ask order identifier	Identifier	[value]	
Task Order - Last Amendment/Modification			No Mapping			
Contract Number			Contract Identifier	Identifier Label	"Contract"	
				Identifier	[value]	
Construction Period (Months)			No Mapping		[]	
contract remi nemaning (years)			то марріна	Identifier Label	"Contract"	
				Interval Duration		
Contract Term (years)			Contract Interval Duration	IInterval Duration	[value]	
	Project Award Date Project Facilitator Institution Finance Specialist Institution Primary financier Institution ESCO Name (Project Builder) Project Number Task Order Number Task Order - Last Amendment/Modification	Retail(Leased) Retail(Owner-occupied) Hotel/Hospitality Other Federal government State/Local government List of sites Number of buildings List of buildings Financing Issue date Project Award Date Project Facilitator Institution Finance Specialist Institution Primary financier Institution ESCO Name (Project Builder) Project Number Task Order - Last Amendment/Modification Contract Number Construction Period (Months)	Retail(Leased) Retail(Owner-occupied) Hotel/Hospitality Other Federal government State/Local government List of sites Number of buildings List of buildings Financing Issue date Financing quote effective through date Project Award Date Project Facilitator Institution Finance Specialist Institution Primary financier Institution ESCO Name (Project Builder) Project Number Task Order Number Task Order - Last Amendment/Modification Contract Number Construction Period (Months)	Retail(Cuner-occupied) Hotel/Hospitality Other Federal government State/Local government List of sites Number of buildings List of buildings Building Quantity List of buildings Financing Issue date Package Financing Issued Date Financing quote effective through date Project Award Date Project Award Date Project Award Date Project Facilitator Institution Finance Specialist Institution Finance Tompany Name Frimary Financier Company Name Frimary Finan	Retail(Comer-occupied) Hotel/Hospitality Cother	Retail(cased) Retail(cover-occupied) Retail(cover-occupied) Retail(cover-occupied) Retail(cover-occupied) Retail(cover-occupied) Retail (cover-occupied) Retail (cover-occupie

ePB-Sub-Level	ePB-Quantify Data Field	ePB-Implementation Value	ePB Units	BEDES Term	BEDES Mapping Term	BEDES Mapping Value	BEDES Units
					Reporting Level	"Package"	
						Accepted	
						Expected	
		Final Proposal				Proposed	
		,				Evaluated	
						Selected	
						Recommended	
	Project Status			Package Implementation Status	Implementation Status	Initiated	
					·	Discarded	
						In Progress	
		Post Installation				Completed	
		Performance Period				MV	
		renormance renou				Verified	
						Unsatisfactory	
					Cantact Label		
	ESCO (Project Builder)-Contact name			ESCO Full Name	Contact Label	"ESCO"	
					Full Name	[value]	
	ESCO (Project Builder) Contact and			FSCO Empil Address	Cambant Labal	"FCCO"	
	ESCO (Project Builder)-Contact email			ESCO Email Address	Contact Label	"ESCO"	
					Email Address	[value]	
	ESCO (Project Builder)-Contact phone			ESCO Telephone Number	Contact Label	"ESCO"	
					Telephone Number	[value]	
	Customer (Project Initiator)-Contact name			Customer Full Name	Contact Label	"Customer"	
	dustomer (rioject minuter) contact name			Gustomer i un itume	Full Name	[value]	
	Customer (Project Initiator)-Contact email			Customer Email Address	Contact Label	"Customer"	
	dusterner (r roject minuter) deritate email			Gastomer Email / laur ess	Email Address	[value]	
	Customer (Project Initiator)-Contact phone			Customer Telephone Number	Contact Label	"Customer"	
	dustomer (rioject minuter) contact phone			Gastomer rereprione rumber	Telephone Number	[value]	
	Project Faciliator-Contact name			Project Facilitator Full Name	Contact Label	"Facilitator"	
					Full Name	[value]	
				Drainet Facilitator Fmail			
	Project Faciliator-Contact email			Project Facilitator Email	Contact Label	"Facilitator"	
				Address	Email Address	[value]	
	Project Faciliator-Contact phone			Project Facilitator Telephone	Contact Label	"Facilitator"	
	,			Number	Telephone Number	[value]	
					,		
	Financing Specialist-Contact name			Financier Full Name	Contact Label	"Financier"	
	8 sp s s s s s s s s				Full Name	[value]	
					r dii rtdiiie	[value]	
	Financing Specialist-Contact email			Financier Email Address	Contact Label	"Financier"	
					Email Address	[value]	
					Linuii Auui Coo	[value]	
	Financing Specialist-Contact phone			Financier Telephone Number	Contact Label	"Financier"	
	Financing Specialist-Contact phone			Timancier Telephone Number			
					Telephone Number	[value]	
	5				Priority	"Primary"	
	Primary Financier-Contact name			Primary Financier Full Name	Contact Label	"Financier"	
					Full Name	[value]	
				Primary Financier Email	Priority	"Primary"	
	Primary Financier-Contact email			— Address	Contact Label	"Financier"	
				, aur coo	Email Address	[value]	

PB-Sub-Level	ePB-Quantify Data Field	ePB-Implementation Value	ePB Units	BEDES Term	BEDES Mapping Term	BEDES Mapping Value	BEDES Unit
				Primary Financier Telephone	Priority	"Primary"	
	Primary Financier-Contact phone				Contact Label	"Financier"	
				Number	Telephone Number	[value]	
	Desirat Development and			T-+-1 C+			
	Project Development costs			Total Cost	Cost Attribution	"Total"	
				7	Cost	[value]	
					Interval Measure	"Total"	
				T	Reporting Level	"Package"	
	Project Development costs (Including Marku			Total Project Development	Cost Attribution	"Custom"	
	7			Costs	Custom Cost Attribution	"Project Development"	
	7			7	Cost	[value]	
			%		Resource	"Electricity"	
	Escalation rates- electricity		1	Electricity Escalation Rate	Escalation Rate	[value]	%
			%		Resource	"Electric Power"	,-
	Escalation rates- electric demand		7,	Electric Power Escalation Rate	Escalation Rate	[value]	%
			%		Resource	"Natural Gas"	,,,
	Escalation rates- NG		7,0	Natural Gas Escalation Rate	Escalation Rate	[value]	%
	+		%		Resource	"Water"	70
	Escalation rates- Water		- 10	Water Escalation Rate	Escalation Rate	[value]	%
		Coal	%		Escalation nate	Coal	70
	-	Diesel	- 100			Diesel	
	-	Gasoline	+			Diesei	
	-		+			Fuel Oil	
	Escalation rates- Other 1 Resource	Heating Oil	-	Danas Faralation Data	Resource	Fuel Oil	
	- 4	Jet Fuel	_	Resource Escalation Rate		D. Class	
		Purchased Steam	_			Dry Steam	
	4	Chilled Water				District Chilled Water	ļ
	_	Other					
					Escalation Rate	[value]	%
	_	Coal	_			Coal	
	_	Diesel	_			Diesel	
		Gasoline					
		Heating Oil			Resource	Fuel Oil	
	Escalation rates- Other 2 Resource	Jet Fuel	%	Resource Escalation Rate	nessure.		
		Purchased Steam				Dry Steam	
		Chilled Water				District Chilled Water	
		Other					
					Escalation Rate	[value]	%
				Operation and Maintenance	Savings Attribution	"Operation and maintenance"	
	Escalation rates- O&M			Escalation Rate	Escalation Rate	[value]	%
					Savings Attribution	"Total non resource"	
				Total Non Resource Savings	Escalation Rate	[value]	%
	Escalation rates- Other Non-Energy Savings			Escalation Rate			
	Annual Payment Timing			No Mapping			
	Performance Bond amount			No Mapping			
	Dollar savings retained by customer		1	No Mapping			
					Interval Measure	"Total"	
				Total Backago Divest	Reporting Level	"Package"	
	Implementation Expense - Direct Costs (\$)			Total Package Direct	Cost Attribution	"Custom"	
	, ,,,			Implementation Cost	Custom Cost Attribution	"Direct Implementation"	

.evel	ePB-Quantify Data Field	ePB-Implementation Value	ePB Units	BEDES Term	BEDES Mapping Term	BEDES Mapping Value	BEDES Units
					Interval Measure	"Total"	
	Total Project Implementation Cost (excl.			Total direct implementation	Reporting Level	"Package"	
	financing)			cost for the Package (Project)	Cost Attribution	"Total"-"Financing"	
					Cost	[value]	
					Interval Measure	"Total"	
				Total cost for the Package Total		"Package"	
	Total Project Cost (incl. financing)			Cost-(Project)	Cost Attribution	"Total"	
				` , ,	Cost	[value]	
	Financing Procurement Price (\$)-			No Mapping		[]	
	construction interest						
	Financing Procurement Price (\$)-other expenses			No Mapping			
					Interval Measure	"Total"	
					Reporting Level	"Package"	
	Implementation Period Payments (\$)			Total Package Implementation	Cost Attribution	"Custom"	
	, , , , , , , , , , , , , , , , , , , ,			Period Costs	Custom Cost Attribution	"Implementation Period"	
					Cost	[value]	
			1		Interval Measure	"Total"	
			1	_	Reporting Level	"Package"	
				\dashv	Cost Attribution	"Custom"	
	Total Amount Financed			Financed	Custom Cost Attribution	"Amount Financed"	
					Cost	[value]	
					Interval Measure	"Total"	
					Reporting Level	"Package"	
	Total Awarded Contract Value			Total Package Awarded	Cost Attribution	"Custom"	
				Contract Value	Custom Cost Attribution	"Awarded Contract"	
					Cost	[value]	
	<month><year> Cancellation Ceiling</year></month>			No Mapping	Cost	[value]	
		+			+		
	Applicable Financial Index	+		No Mapping			
	Index Rate (%)			No Mapping			_
	Added Premium (%)			No Mapping	B	lin al a a li	
	Project Interest Rate (%)			Package Interest Rate	Reporting Level	"Package"	
					Interest Rate	[value]	
			-		Interval Frequency	"Annual"	
	Principal Repayment (Annual)		-	Annual Package Principal	Reporting Level	"Package"	
				Repayment Cost	Cost Attribution	"Principal repayment"	
					Cost	[value]	
					Interval Frequency	"Annual"	
	Incentive Payments (Annual)			Annual Package Incentive	Reporting Level	"Package"	
				Funding Amount	Funding Source	"Incentive"	
					Funding Amount	[value]	
					Interval Frequency	"Annual"	
	Interest (Annual)			Annual Package Interest	Reporting Level	"Package"	
	interest (Allilual)			Payment Cost	Cost Attribution	"Interest payment"	
					Cost	[value]	
					Interval Frequency	"Annual"	
				٦	Reporting Level	"Package"	
				Annual Package Principal		"Principal	
	Total Debt Service (Annual)			repayment and Interest		repayment"+"Interest	
				payment cost			

ePB-Sub-Level	ePB-Quantify Data Field	ePB-Implementation Value	ePB Units	BEDES Term	BEDES Mapping Term	BEDES Mapping Value	BEDES Units
					Cost	[value]	
					Interval Frequency	"Annual"	
	Management/Administration -Performance			Annual Package Management	Reporting Level	"Package"	
	Period Expense (Annual)			and administration Cost	Cost Attribution	"Management and administra	ation"
					Cost	[value]	
					Interval Frequency	"Annual"	
	Operation - Performance Period Expense			Annual Package Operating Cost	Reporting Level	"Package"	
	(Annual)			/ imadi i dekage operating cost	Cost Attribution	"Operating"	
					Cost	[value]	
					Interval Frequency	"Annual"	
	Maintenance - Performance Period Expense			Annual Package Maintenance	Reporting Level	"Package"	
	(Annual)			Cost	Cost Attribution	"Maintenance"	
					Cost	[value]	
					Interval Frequency	"Annual"	
	Repair and Replacement - Performance			Annual Package Replacement	Reporting Level	"Package"	
	Period Expense (Annual)			Cost	Cost Attribution	"Replacement"	
					Cost	[value]	
					Interval Frequency	"Annual"	
	M&V - Performance Period Expense			Annual Package MV Cost	Reporting Level	"Package"	
	(Annual)			Allitual Package IVIV Cost	Cost Attribution	"MV"	
					Cost	[value]	
					Interval Frequency	"Annual"	
					Reporting Level	"Package"	
	Other 1 - Performance Period Expense						
	(Annual)			Annual Package Other Cost	Cost Attribution		
					Cost Attribution		
						Other	
					Cost	[value]	
					Interval Frequency	"Annual"	
					Reporting Level	"Package"	
	Other 2 - Performance Period Expense						
	(Annual)			Annual Package Other Cost	Cost Attribution		
	(Aillidal)				Cost Attribution		
						Other	
					Cost	[value]	
					Interval Frequency	"Annual"	
					Reporting Level	"Package"	
Costs & Financials	Subtotal of Performance Period Expense (including indirect costs)			NO MAPPING	Cost Attribution Cost	Annual Package Management and administration Cost + Annual Package Operating Cost+ Annual Package Maintenance Cost + Annual Package Repair and replacement Cost+Annual Package MandV Costs+Annual Package Other 1 Costs+Annual Package Other 2 Costs	1
	Project Implementation Markup (%)			No Mapping			
	Performance Period Markup (%)			No Mapping			

ePB-Sub-Level	ePB-Quantify Data Field	ePB-Implementation Value	ePB Units	BEDES Term	BEDES Mapping Term	BEDES Mapping Value	BEDES Units
					Interval Frequency	"Annual"	
	Performance Period Markup (\$)			Annual Package Markup Cost	Reporting Level	"Package"	
	Performance Period Markup (\$)			Allitual Package Markup Cost	Cost Attribution	"Markup"	
					Cost	[value]	
					Interval Frequency	"Annual"	
					Reporting Level	"Package"	
	Total Performance Period Expenses			Annual Package Performance		NO MAPPING+Performance	
	(Annual)			Period Costs NO MAPPING	Cost Attribution	Period Markup (\$)	
				7	Cost	[value]	
				Total Package Principal	Interval Measure	"Total"	
	TOTAL Discission Inc.			Repayment Cost	Reporting Level	"Package"	
	TOTAL Principal Repayment			T ' '	Cost Attribution	"Principal repayment"	
					Cost	[value]	
					Interval Measure	"Total"	
					Reporting Level	"Package"	
	TOTAL Incentives (Annual)			Total Package Incentives	Funding Source	"Incentive"	
					Cost	[value]	
			1	+	Interval Frequency	"Total"	+
	TOTAL Net Principal repayment before		1	Total Package Principal	Reporting Level	"Package"	+
	interest			Repayment Cost	Cost Attribution	"Principal repayment"	
	interest			Repayment cost	Cost	[value]	
	TOTAL sovings retained by systemer			No Manning	Cost	[value]	
	TOTAL savings retained by customer			No Mapping	Interval Frequency	"Total"	
				Total Dackage Interest Dayment			_
	TOTAL Interest			Total Package Interest Payment Cost		"Package"	+
				Cost	Cost Attribution	"Interest payment"	+
					Cost	[value]	
				Total Package Principal	Interval Frequency	"Total"	
					Reporting Level	"Package"	
	TOTAL Total Debt Service			repayment and Interest		"Principal	
				payment Cost		repayment"+"Interest	
					Cost Attribution	payment"	
					Cost	[value]	
				Total Package Management	Interval Measure	"Total"	
	TOTAL Management/Administration -			and administration Cost	Reporting Level	"Package"	
	Performance Period Expense				Cost Attribution	"Management and administra	tion"
					Cost	[value]	1
				Total Package Operating Cost	Interval Measure	"Total"	
	TOTAL Operation - Performance Period				Reporting Level	"Package"	
	Expense				Cost Attribution	"Operating"	
					Cost	[value]	
				Total Package Maintenance	Interval Measure	"Total"	
	TOTAL Maintenance - Performance Perio	d		Cost	Reporting Level	"Package"	
	Expense				Cost Attribution	"Maintenance"	
					Cost	[value]	
				Total Package Replacement	Interval Measure	"Total"	1
	TOTAL Repair and Replacement -			Cost	Reporting Level	"Package"	
	Performance Period Expense				Cost Attribution	"Replacement"	
					Cost	[value]	1
					Interval Measure	"Total"	
	TOTAL MOV. D. C			T. I. I. D. J. L. L. T. T. C. L.	Reporting Level	"Package"	
	TOTAL M&V - Performance Period Expens	se	1	Total Package MV Cost	Cost Attribution	"MV"	1
	i	<u> </u>		 	Cost	[value]	

Sub-Level	ePB-Quantify Data Field	ePB-Implementation Value	ePB Units	BEDES Term	BEDES Mapping Term	BEDES Mapping Value	BEDES Units
					Interval Frequency	"Total"	
					Reporting Level	"Package"	
	TOTAL Other 1 Devices Deviced						
	TOTAL -Other 1 - Performance Period			Total Package Other Cost	Cost Attribution		
	Expense				Cost Attribution		
						Other	
					Cost	[value]	
					Interval Frequency	"Total"	
					Reporting Level	"Package"	
	TOTAL -Other 2 - Performance Period						
				Total Package Other Cost	Cost Attribution		
	Expense				Cost Attribution		
						Other	
					Cost	[value]	
					Interval Frequency	"Total"	
					Reporting Level	"Package"	
						Total Package Management	
						and administration Cost +	
	TOTAL Performance Period Expense					Total Package Operating Cost+	
	(including indirect costs)			NO MAPPING		Total Package Maintenance	
	(including indirect costs)					Cost + Total Package Repair	
						and replacement Cost+Total	
						Package MandV Costs+Total	
						Package Other 1 Costs+Total	
					Cost Attribution	Package Other 2 Costs	
					Cost	[value]	
	Project Implementation Markup (%)			No Mapping			
					Interval Frequency	"Total"	
	TOTAL Performance Period Markup (\$)			Total Package Markup Cost	Reporting Level	"Package"	
	TOTAL Terrormance Terror Warkup (\$)			Total i ackage Walkup cost	Cost Attribution	Markup	
					Cost	[value]	
					Interval Frequency	"Total"	
					Reporting Level	"Package"	
	Total Performance Period Expenses			NO MAPPING		NO MAPPING+TOTAL	
	Total refrontiance refrou Expenses			NO WAITING		Performance Period Markup	
					Cost Attribution	(\$)	
					Cost	[value]	
Savings					Derivation Method	"Estimated"	
				Estimated Package Annual	Reporting Level	"Package"	
	Baseline-Electricity use	[value]	kWh	Baseline Electricity Resource	Interval Frequency	"Annual"	kWh
	buseline Electricity use	[varac]	IN THE I	Value	Temporal Status	"Baseline"	IX VIII
				Value	Resource	"Electricity"]
					Resource Value	[value]	
					Derivation Method	"Estimated"	
				Estimated Package Month	Reporting Level	"Package"]
	Baseline-Electricity demand	[value]	kW	Baseline Electric Power	Interval Frequency	"Month"	kW
	buseline-Electricity demand	[varac]		Resource Value	Temporal Status	"Baseline"	IX V V
				nesource value	Resource	"Electric Power"	
					Resource Value	[value]	
					Derivation Method	"Estimated"	
			1	1	Reporting Level	"Package"	7

ePB-Sub-Level	ePB-Quantify Data Field	ePB-Implementation Value	ePB Units	BEDES Term	BEDES Mapping Term	BEDES Mapping Value	BEDES Units
	Baseline-Water use	[value]	kgal	Estimated Package Annual	Interval Frequency	"Annual"	kgal
	Baselille-water use	[value]	rgai	Baseline Resource Value	Temporal Status	"Baseline"	rgai
					Resource	"Water"	
					Resource Value	[value]	
					Derivation Method	"Estimated"	
				Fatimental Dealers Assess	Reporting Level	"Package"	
	Deselias Natural assura	formula al	MMBtu	Estimated Package Annual Baseline Natural Gas Resource	Interval Frequency	"Annual"	MMBtu
	Baseline-Natural gas use	[value]	IVIIVIBLU	Value	Temporal Status	"Baseline"	IVIIVIBLU
				value	Resource	"Natural Gas"	
					Resource Value	[value]	
					Derivation Method	"Estimated"	
					Reporting Level	"Package"	
					Interval Frequency	"Annual"	N 4N 4D+
					Temporal Status	"Baseline"	MMBtu
		Coal			Resource	Coal	
		Diesel		Estimated Declares Associal		Diesel	
	Baseline-Other 1 energy use	Gasoline	MMBtu	Estimated Package Annual			
		Heating Oil		Baseline Resource Value		Fuel Oil	
		Jet Fuel					
		Purchased Steam	1			Dry Steam	
		Chilled Water	1			District Chilled Water	
		Other					
		[value]			Resource Value	[value]	
					Derivation Method	"Estimated"	
					Reporting Level	"Package"	
					Interval Frequency	"Annual"	
					Temporal Status	"Baseline"	
		Coal			Resource	Coal	
		Diesel				Diesel	1
	Baseline-Other 2 energy use	Gasoline	MMBtu	Estimated Package Annual Baseline Resource Value			MMBtu
		Heating Oil				Fuel Oil	1
		Jet Fuel					1
		Purchased Steam				Dry Steam	†
		Chilled Water				District Chilled Water	
		Other					†
		[value]			Resource Value	[value]	
			1		Derivation Method	"Estimated"	
			1		Reporting Level	"Package"]
			1	Estimated Package Annual	Interval Frequency	"Annual"	1
	Baseline- Energy and resource use		1	Total Baseline Energy Resource		"Total"	MMBtu
	J		1	Value	Temporal Status	"Baseline"]
			1		Resource	"Energy"	1
			1		Resource Value	[value]]
					Derivation Method	"Estimated"	
				Substitute 1 Part 1	Reporting Level	"Package"	
				Estimated Package Annual	Interval Frequency	"Annual"	
	Baseline-O&M costs	[value]		Total Baseline Operating and	Interval Measure	"Total"	
				Maintenance Costs for the	Temporal Status	"Baseline"	
				Package	Cost Attribution	"Operating"+"Maintenance"	
					Cost	[value]	
					Derivation Method	"Estimated"	
						"Package"	
1	1				Reporting Level	"Package"	<u> </u>

ePB-Sub-Level	ePB-Quantify Data Field	ePB-Implementation Value	ePB Units	BEDES Term	BEDES Mapping Term	BEDES Mapping Value	BEDES Units
	Baseline-Other non-energy costs (\$)	[value]	MMBtu	Estimated Package Annual	Interval Frequency	"Annual"	
	baseline-other hon-energy costs (5)	[value]	IVIIVIDLU	Total Baseline Cost	Interval Measure	"Total"	
					Temporal Status	"Baseline"	
					Cost	[value]	
					Cost Attribution	"Custom"	
	Caralifat was a fastle and a second	Capital		NO MARRING	Custom Cost Attribution	Capital	
	Specify type of other non-energy costs	Pollution		NO MAPPING		Pollution	
		Other				Other	
					Derivation Method	"Estimated"	
					Reporting Level	"Package"	
				Estimated Total Annual	Interval Frequency	"Annual"	
	Baseline Non-electric use		MMBtu	Baseline Energy Use for the	Interval Measure	"Total"	MMBtu
				Package-NO MAPPING	Temporal Status	"Baseline"	
					Resource	"Energy"-"Electricity"	\dashv
					Resource Value	[value]	
					Derivation Method	"Estimated"	
					Reporting Level	"Package"	
	Estimated annual savings - Electricity use	[value]	n/a	Estimated Package Annual	Interval Frequency	"Annual"	
	(kWh)	[va.ac]	.,, a	Electricity Resource Savings	Resource	"Electricity"	
					Resource Savings	[value]	kWh
					Derivation Method	"Estimated"	KVVII
			n/a	Estimated Package Annual	Reporting Level	"Package"	
	Estimated annual cost savings - Electricity	[value]				"Annual"	
	use (\$)	[value]	11/ a	Electricity Cost Savings	Interval Frequency Resource	"Electricity"	
						[value]	
			+		Cost Savings	"Estimated"	
		[value]		Estimated Package Annual	Derivation Method		
	Estimated annual savings - Electricity		n/a	Electric Power Resource	Reporting Level	"Package" "Month"	
	demand (kW/mo)		ii/a		Interval Frequency		
				Savings	Resource	"Electric Power"	1347
			-		Resource Savings	[value]	kW
					Derivation Method	"Estimated"	
	Estimated annual cost savings - Electricity		1,	Estimated Package Annual Electric Power Cost Savings	Reporting Level	"Package"	
	Demand (\$)	[value]	n/a		Interval Frequency	"Annual"	
					Resource	"Electric Power"	
					Cost Savings	[value]	
					Derivation Method	"Estimated"	
				Estimated Package Annual	Reporting Level	"Package"	
	Estimated annual savings - Water use (Kgal)	[value]	n/a	Water Resource saving	Interval Frequency	"Annual"	
					Resource	"Water"	
					Resource Savings	[value]	kGal
					Derivation Method	"Estimated"	
	Estimated annual cost savings - Water use			Estimated Package Annual	Reporting Level	"Package"	
	(\$)	[value]	n/a	Water Cost Savings	Interval Frequency	"Annual"	
	(7)			water cost savings	Resource	"Water"	
			<u> </u>		Cost Savings	[value]	
					Derivation Method	"Estimated"	
	Estimated appual savings Natural sas			Estimated Daskage Applial	Reporting Level	"Package"	
	Estimated annual savings - Natural gas	[value]	MMBtu	Estimated Package Annual	Interval Frequency	"Annual"	
	(MMBtu)		1	Natural Gas Resource Savings	Resource	"Natural Gas"	
			1		Resource Savings	[value]	MMBtu
					Derivation Method	"Estimated"	
					Reporting Level	"Package"	
1	Fstimated annual cost savings - Natural Gas	1	1	Fstimated Package Annual	1	1	1

ePB-Sub-Level	ePB-Quantify Data Field	ePB-Implementation Value	ePB Units	BEDES Term	BEDES Mapping Term	BEDES Mapping Value	BEDES Units
	Estimated annual cost savings - Natural Oas	[value]	n/a	Latinateu rackage Annuai	Interval Frequency	"Annual"	
	(\$)			Natural Gas Cost Savings	Resource	"Water"	
					Cost Savings	[value]	
				Estimated Package Annual	Derivation Method	"Estimated"	
				Resource Savings			
				g.	Reporting Level	"Package"	
					Interval Frequency	"Annual"	
				Estimated Package Annual Coal	, ,		
		Coal		Resource Savings		Coal	
				Estimiated Package Annual			
		Diesel		Diesel Resource Savings		Diesel	
	Estimated annual sociate Other 1 second	Gasoline					
	Estimated annual savings - Other 1 energy			Estimiated Package Annual			
	(MMBtu)	Heating Oil		Fuel Oil Resource Savings	D	Fuel Oil	
		Jet Fuel			Resource		
				Estimiated Package Annual Dry			
		Purchased Steam		Steam Resource Savings		Dry Steam	
				Estimiated Package Annual		,	
				District Chilled Water Resource			
		Chilled Water		Savings		District Chilled Water	
		Other					
		[value]	MMBtu		Resource Savings	[value]	MMBtu
					Derivation Method	"Estimated"	
					Reporting Level	"Package"	
					Interval Frequency	"Annual"	
		Coal				Coal	
		Diesel				Diesel	
	Estimated annual cost savings - Other1	Gasoline		Estimated Package Annual Cost			
	energy (\$)	Heating Oil		Savings	D	Fuel Oil	
		Jet Fuel			Resource		
		Purchased Steam				Dry Steam	
		Chilled Water				District Chilled Water	
		Other					
		[value]			Cost Savings	[value]	
		-			Derivation Method	"Estimated"	
					Reporting Level	"Package"	
					Interval Frequency	"Annual"	
		Coal				Coal	
		Diesel				Diesel	
	Estimated annual savings - Other 2 energy	Gasoline		Estimated Package Annual			
	(MMBtu)	Heating Oil		Resource Savings	Resource	Fuel Oil	
		Jet Fuel			nesource		
		Purchased Steam				Dry Steam	
		Chilled Water				District Chilled Water	
		Other					
		[value]	MMBtu		Resource Savings	[value]	MMBtu
					Derivation Method	"Estimated"	
					Reporting Level	"Package"	
					Interval Frequency	"Annual"	
		Coal				Coal	
		Diesel				Diesel	
	Estimated annual cost savings - Other2	Gasoline		Estimated Package Annual Cost			
•	•		_	•	•		

Heating Oil Jet Fuel Purchased Steam Chilled Water Other (value)	Water
Let Fuel Purchased Steam Chilled Water Other District Chilled Pistimated District Chilled Pistimated Pist	
Purchased Steam Chilled Water Other Chilled Water Other Cost Savings (Value) Cost Savings (Value) Cost Savings Cost Sav	
Other [value] Estimated Energy Savings Total [value] MMBTU Estimated Package Annual Energy Cost Savings Estimated Package Annual Energy Cost Savings Estimated annual savings - Energy and resource savings (\$) [value] Estimated Package Annual Energy Cost Savings [value] Estimated Package Annual Operation and Maintenance cost savings Estimated Package Annual Operation and Maintenance cost Savings Estimated annual savings - Other avoided non energy costs (\$) Estimated annual savings - Other avoided non energy costs (\$) Year N annual savings - Electricity use [value] Wh Measured Package Annual Electricity Resource Savings Wh Measured Package Annual Derivation Method "Estimated" Reporting Level "Package" Interval Frequency "Annual" Savings (value) Derivation Method "Estimated" Reporting Level "Package" Interval Frequency "Annual" Savings (value) Derivation Method "Estimated" Reporting Level "Package" Package" Package Annual Interval Frequency "Annual" Savings Ivalue] Derivation Method "Estimated" Reporting Level "Package" Package" Interval Frequency "Annual" Reporting Level "Package" Package" Package Annual Electricity Resource Savings Interval Frequency "Annual" Reporting Level "Package" Package" Package Annual Electricity Resource Savings Interval Frequency "Annual" Reporting Level "Package" Package" Package" Package Annual Electricity Resource Savings Interval Frequency "Annual" Reporting Level "Package" Package" Package" Package Annual Electricity Resource Savings Interval Frequency "Annual" Reporting Level "Package" Package" Package" Package Annual Electricity Resource Savings Interval Frequency "Annual" Reporting Level "Package" Package" Package Annual Electricity Resource Savings Interval Frequency "Annual" Reporting Level "Package" Package" Package Annual Electricity Resource Savings Interval Frequency "Annual	
[value] Estimated Energy Savings Total [value] MMBTU Estimated Package Annual Energy Cost Savings Estimated annual savings - Energy and resource savings (\$) Estimated annual savings - Avoided O&M costs (\$) Estimated annual savings - Avoided Oom on energy costs (\$) [value] Estimated Package Annual Energy Cost Savings [value] Estimated Package Annual Energy Cost Savings Estimated Package Annual Operation and Maintenance cost savings Estimated Package Annual Operation and Maintenance cost savings Estimated annual savings - Other avoided non energy costs (\$) Estimated annual savings - Other avoided non energy costs (\$) Estimated Package Annual Total non resource Cost Savings [value] Estimated Package Annual Total non resource Cost Savings [value] Estimated Package Annual Total non resource Cost Savings (value) Operation and Maintenance Cost Savings (value) Operation and Maintenance Cost Savings (value) Operation Annual Maintenance Cost Savings (value) Operation Annual Maintenance Cost Savings (value) Operation Method (value) Operation Annual Maintenance Cost Savings (value) Operation Method (value) Operation Annual Maintenance Cost Savings (value) Operation Annual Maintenance Cost Savings (value) Operation Method (value) Operation Annual Maintenance Cost Savings (value) Operat	MMBTU
[value] Estimated Energy Savings Total [value] MMBTU Estimated Package Annual Energy Cost Savings Estimated annual savings - Energy and resource savings (\$) Estimated annual savings - Avoided O&M costs (\$) Estimated annual savings - Avoided Oom on energy costs (\$) [value] Estimated Package Annual Energy Cost Savings [value] Estimated Package Annual Energy Cost Savings Estimated Package Annual Operation and Maintenance cost savings Estimated Package Annual Operation and Maintenance cost savings Estimated annual savings - Other avoided non energy costs (\$) Estimated annual savings - Other avoided non energy costs (\$) Estimated Package Annual Total non resource Cost Savings [value] Estimated Package Annual Total non resource Cost Savings [value] Estimated Package Annual Total non resource Cost Savings (value) Operation and Maintenance Cost Savings (value) Operation and Maintenance Cost Savings (value) Operation Annual Maintenance Cost Savings (value) Operation Annual Maintenance Cost Savings (value) Operation Method (value) Operation Annual Maintenance Cost Savings (value) Operation Method (value) Operation Annual Maintenance Cost Savings (value) Operation Annual Maintenance Cost Savings (value) Operation Method (value) Operation Annual Maintenance Cost Savings (value) Operat	MMBTU
Estimated Energy Savings Total [value] MMBTU Estimated Package Annual Energy Cost Savings Reporting Level "Package" Interval Frequency "Month" Resource "Estimated "Resource "Estimated "Resource "Energy" Resource "Energy" Resource Savings [value] Estimated Package Annual Energy Cost Savings Package" Interval Frequency "Annual" Reporting Level "Package" Interval Frequency "Annual" Resource "Energy" Resource "Energy" Resource "Package" Interval Frequency "Annual" Reporting Level "Package" Tenergy" Resource "Energy" Resource "Energy" Resource "Energy" Resource "Package" Interval Frequency "Annual" Resource Tenergy Ten	MMBTU
Estimated Energy Savings Total [value] MMBTU Estimated Package Annual Energy Cost Savings Energy Cost Savings (**Nonth" Package"	MMBTU
Estimated Energy Savings Total [value] MMBTU Estimated Package Annual Energy Cost Savings Interval Frequency "Month" Resource "Energy" Resource "Energy" Resource "Energy" Package" Interval Frequency "Month" Resource "Energy" Package" Interval Frequency "Annual" Resource "Energy" Package" Interval Frequency "Annual" Reporting Level "Package" Interval Frequency "Energy" Package" Interval Frequency "Energy" Package" Interval Frequency "Energy" Package" Interval Frequency "Energy" Package" Package Annual	MMBTU
Estimated annual savings - Energy and resource savings (\$) Estimated annual savings - Energy and resource savings (\$) Estimated annual savings - Avoided O&M costs (\$) Estimated annual savings - Avoided O&M costs (\$) Estimated annual savings - Other avoided non energy costs (\$) Estimated annual savings - Other avoided non energy costs (\$) Estimated annual savings - Electricity use Estimated annual savings - Electricity use Estimated Package Annual Estimated Package Annual Coperation and Maintenance cost savings Estimated Package Annual Estimated Package Annual Total non resource Cost Interval Frequency "Annual" Reporting Level "Package" Interval Frequency "Annual" Savings Attribution "Operation and Cost Savings Ivalue) Derivation Method "Estimated" Reporting Level "Package" Interval Frequency "Annual" Savings Attribution "Total non resource Cost Savings Ivalue) Derivation Method "Estimated" Reporting Level "Package" Interval Frequency "Annual" Savings Attribution Total non resource Cost Savings Ivalue) Derivation Method "Measured" Reporting Level "Package" Ivalue] Derivation Method "Measured" Reporting Level "Package" Iv	MMBTU
Estimated annual savings - Energy and resource savings (\$) [value] Estimated Package Annual Energy Cost Savings Estimated annual savings - Avoided O&M costs (\$) Estimated annual savings - Avoided O&M costs (\$) Estimated annual savings - Other avoided non energy costs (\$) Estimated annual savings - Other avoided non energy costs (\$) Year N annual savings - Electricity use [value] Estimated Package Annual Estimated Package Annual Operation and Maintenance cost savings Estimated Package Annual Operation and Maintenance cost savings Estimated Package Annual Packa	MMBTU
Estimated annual savings - Energy and resource savings (\$) Estimated Package Annual Energy Cost Savings Estimated Package Annual Energy Cost Savings Estimated Package Annual Energy Cost Savings Estimated Package Annual Operation and Maintenance cost savings Estimated Package Annual Package Annual Cost Savings Estimated Package Annual Package A	
Estimated annual savings - Energy and resource savings (\$) [value] [value] [value] Estimated Package Annual Energy Cost Savings [value] Estimated Package Annual Energy Cost Savings [value] Estimated Package Annual Operivation Method "Estimated" Reporting Level "Package" Interval Frequency "Annual" Resource "Energy" [Value] Operation and Maintenance cost savings [Value] Operation and Maintenance cost savings [Value] [Value] Estimated Package Annual Annual Savings - Other avoided non energy costs (\$) [value] Estimated Package Annual Frequency "Annual" Package" Interval Frequency "Annual" Package" Interval Frequency "Annual" Package" Interval Frequency "Annual" Package" Interval Frequency "Annual" Package" Package Annual February Package Package" Package Annual February February February Package Annual February Fe	
Estimated annual savings - Energy and resource savings (\$)	
Estimated annual savings - Avoided O&M costs (\$) Estimated annual savings - Avoided O&M costs (\$) Estimated annual savings - Other avoided non energy costs (\$) Estimated annual savings - Other avoided non energy costs (\$) Estimated annual savings - Other avoided non energy costs (\$) Estimated annual savings - Other avoided non energy costs (\$) Estimated annual savings - Other avoided non energy costs (\$) Estimated annual savings - Other avoided non energy costs (\$) Estimated annual savings - Other avoided non energy costs (\$) Estimated Package Annual Estimated Package Annual Total non resource Cost Interval Frequency Package Package Package Package Package Package	
Estimated annual savings - Avoided O&M costs (\$)	
Estimated annual savings - Avoided O&M costs (\$) [value]	
Estimated annual savings - Avoided O&M costs (\$) [value]	
Estimated annual savings - Avoided O&M costs (\$)	
cost savings Cost savings Savings Attribution "Operation and Cost Savings [value]	
Estimated annual savings - Other avoided non energy costs (\$) [value] Estimated Package Annual Total non resource Cost Savings Savings Attribution Total non resource Cost Savings S	d maintenance"
Estimated annual savings - Other avoided non energy costs (\$) [value] [value] Estimated Package Annual Estimated Package Annual Total non resource Cost Savings [value] [value] Estimated Package Annual Reporting Level "Package" Interval Frequency "Annual" Savings Attribution "Total non resource Cost Savings (value) Derivation Method "Measured" Reporting Level "Package" Package" Reporting Level "Package" Package Annual Electricity Resource Savings Interval Frequency "Annual" Package" Package Annual Electricity Resource Savings Interval Frequency "Annual" Package"	maintenance
Estimated annual savings - Other avoided non energy costs (\$) [value] Estimated Package Annual Total non resource Cost Savings Interval Frequency Total non resource Cost Inter	
Estimated annual savings - Other avoided non energy costs (\$) [value] Total non resource Cost Interval Frequency "Annual" Savings Savings Attribution "Total non resource Cost Savings Attribution "Total non resource Cost Savings (value) Derivation Method "Measured" Reporting Level "Package" Year N annual savings - Electricity use [value] Wh Electricity Resource Savings Interval Frequency "Annual"	
Non energy costs (5) Savings Savings Savings Attribution "Total non resc Cost Savings [value] Derivation Method "Measured" Reporting Level "Package" Year N annual savings - Electricity use [value] Wh Measured Package Annual Electricity Resource Savings Interval Frequency "Annual"	
Cost Savings [value] Derivation Method "Measured" Reporting Level "Package" Year N annual savings - Electricity use [value] kWh Measured Package Annual Electricity Resource Savings Interval Frequency "Annual"	auree"
Year N annual savings - Electricity use [value]	Jurce
Year N annual savings - Electricity use [value] kWh Measured Package Annual Electricity Resource Savings Interval Frequency "Annual"	
Year N annual savings - Electricity use [value] kWh Measured Package Annual Electricity Resource Savings Interval Frequency "Annual"	
Electricity Resource Savings Interval Frequency "Annual"	
Resource "Electricity"	
Resource Savings [value]	kWh
Derivation Method "Measured"	
Year N annual savings - Electricity savings Measured Package Annual Reporting Level "Package"	
[value] [value	
(3) Resource "Electricity"	
Cost Savings [value]	
Derivation Method "Measured"	
Measured Package Month Reporting Level "Package"	
Year N annual savings - Electricity demand [value] kW/mo Electric Power Resource Interval Frequency "Month"	
Savings Resource "Electric Power	-"
Resource Savings [value]	kW/mo
Derivation Method "Measured"	
Reporting Level "Package"	
Year N annual savings - Electricity demand [value] Measured Package Month Interval English Interval En	i i
(\$/yr) Electric Power Cost Savings Resource "Electric Power"	
Cost Savings [value]	,п
(KGal) Derivation Method "Measured"	,n
Reporting Level "Package"	,n
Year N annual savings - Water use [value] Measured Package Annual Interval Frequency "Annual"	r ¹¹
Water Resource Savings Resource "Water"	, II
Resource Savings [value]	-11

ePB-Sub-Level	ePB-Quantify Data Field	ePB-Implementation Value	ePB Units	BEDES Term	BEDES Mapping Term	BEDES Mapping Value	BEDES Units
					Derivation Method	"Measured"	
				Maria and Bridge Association	Reporting Level	"Package"	
	Year N annual savings - Water (\$/yr)	[value]		Measured Package Annual	Interval Frequency	"Annual"	
				Water Cost Savings	Resource	"Water"	
					Cost Savings	[value]	
					Derivation Method	"Measured"	
					Reporting Level	"Package"	
	Year N annual savings - Natural gas	[value]	MMBTU	Measured Package Annual	Interval Frequency	"Annual"	
	(MMBtu)			Natural Gas Resource Savings	Resource	"Natural Gas"	
					Resource Savings	[value]	
					Derivation Method	"Measured"	
					Reporting Level	"Package"	
	Year N annual savings - Natural gas (\$)	[value]		Measured Package Annual	Interval Frequency	"Annual"	
	Tear is armadi savings Tracardi gas (9)	[varae]		Natural Gas Cost Savings	Resource	"Natural Gas"	
					Cost Savings	[value]	
				Measured Package Annual	Cost Savings	[value]	
				•	Derivation Method	"Measured"	
				Resource Savings		"Package"	
			_		Reporting Level	"Annual"	
			_	Adams of Danks and Americal Cont	Interval Frequency	Ailliudi	
		Carl		Measured Package Annual Coal		Cool	
		Coal		Resource Savings	4	Coal	
				Measured Package Annual		a	
		Diesel		Diesel Resource Savings		Diesel	
	Year N annual savings - Other energy	Gasoline					
	1(MMBtu)			Measured Package Annual Fuel			
	, ,	Heating Oil		Oil Resource Savings		Fuel Oil	
		Jet Fuel					
				Measured Package Annual Dry			
		Purchased Steam		Steam Resource Savings		Dry Steam	
				Measured Package Annual			
				District Chilled Water Resource			
		Chilled Water		Savings	Resource	District Chilled Water	
		Other					
		[value]	MMBTU		Resource Savings	[value]	MMBtu
					Derivation Method	"Measured"	
					Reporting Level	"Package"	
					Interval Frequency	"Annual"	
		Coal			Resource	Coal	
		Diesel				Diesel	
	Variable and a second second	Gasoline	1	Measured Package Annual			
	Year N annual savings - Other energy 1 (\$)	Heating Oil	1	Resource Cost Savings		Fuel Oil	
		Jet Fuel	1				
		Purchased Steam	1			Dry Steam	
		Chilled Water	1			District Chilled Water	
		Other	1			District Chine water	
		[value]	-		Cost Savings	[value]	
		[vaiue]			Derivation Method	"Measured"	
			-				
			-		Reporting Level	"Package"	
		C l	4		Interval Frequency	"Annual"	
		Coal	4		Resource	Coal	
	Variable of the fact of the fa	Diesel	4	Maria de la composición dela composición de la composición de la composición de la composición de la composición dela composición de la composición dela composición dela composición dela composición de la composición dela composición de		Diesel	
I	Year N annual savings - Other energy 2	Gasoline	MMRTII	Measured Package Annual	1		

Sub-Level	ePB-Quantify Data Field	ePB-Implementation Value	ePB Units	BEDES Term	BEDES Mapping Term	BEDES Mapping Value	BEDES Units
	(MMBtu)	Heating Oil	IVIIVIDIO	Resource Savings		Fuel Oil	
		Jet Fuel	1				
		Purchased Steam				Dry Steam	
		Chilled Water	1			District Chilled Water	
		Other	1				
		[value]	1		Resource Savings	[value]	MMBtu
		[value]			Derivation Method	"Measured"	······································
			1		Reporting Level	"Package"	
			1		Interval Frequency	"Annual"	
		Coal	1		Resource	Coal	
		Diesel	1		Resource	Diesel	
		Gasoline	1	Measured Package Annual		Diesei	
	Year N annual savings - Other energy 2 (\$)		MMBTU	Resource Cost Savings		Fred Oil	
		Heating Oil	4	Resource Cost Savings		Fuel Oil	
		Jet Fuel					
		Purchased Steam	4			Dry Steam	1
		Chilled Water	4			District Chilled Water	
		Other	4				
		[value]			Cost Savings	[value]	MMBtu
			_		Derivation Method	"Measured"	<u> </u>
	Year N annual savings - Energy and resource			Measured Package Annual	Reporting Level	"Package"	
	savings (\$)			Energy Cost Saving	Interval Frequency	"Annual"	
	34 mg (4)			Energy cost saving	Resource	"Energy"	
					Cost Savings	[value]	
					Derivation Method	"Measured"	
	Veer Nameual savings Augided OR Magets			Measured Package Annual	Reporting Level	"Package"	
	Year N annual savings - Avoided O&M costs			Operation and maintenance	Interval Frequency	"Annual"	
	(\$)			Cost Saving	Savings Attribution	"Operation and maintenance"	
			1		Cost Savings	[value]	
					Derivation Method	"Measured"	
					Reporting Level	"Package"	
	Year N annual savings - Other avoided non-		1	Measured Package Annual	Interval Frequency	"Annual"	
	energy costs (\$)		1	Total non resource Cost Saving	Savings Attribution	"Total non resource"	
			1		Cost Savings	[value]	
	Performance Year			No Mapping	Cost Savings	[vaide]	
	renormance real			по марріпу	Reporting Level	"Package"	
	\dashv			4		"MV"	
	M&V Report Date			Package MV Submitted Date	Implementation Status		
	IVIQ V Neport Date			rackage iviv Submitted Date	Date Status Label	"Custom"	
	-			-	Custom Date Status Label	"Submitted"	
				1	Date	[value]	
				-	Reporting Level	"Package"	1
				Package Accepted Date	Implementation Status	"Accepted"	
	Project Acceptance Date				Date	[value]	
	Performance Period Begin Date			No Mapping			
	Performance Period End Date			No Mapping			
				4	Reporting Level	"Package"	
				_	Implementation Status	"MV"	
				Package MV Reviewed Date	Date Status Label	"Custom"	
					Custom Date Status Label	"Reviewed"	
	M&V Report Reviewed Date				Date	[value]	
					Reporting Level	"Package"	
					Implementation Status	"MV"	
			1	Package MV Accepted Date	· ·	1	t

ePB-Sub-Level	ePB-Quantify Data Field	ePB-Implementation Value	ePB Units	BEDES Term	BEDES Mapping Term	BEDES Mapping Value	BEDES Units
					Date Status Label	"Accepted"	
	M&V Report Approval Date				Date	[value]	
	Third Party Verified (y/n)			No Mapping			
				Third Party Verifier Company	Contact Label	"Custom"	
				Name	Custom Contact Label	"Third Party Verifier"	
	Third Party Verifier-Institution			Name	Company Name	[value]	
				ESCO MV Agent Company	Contact Label	"ESCO"	
				Name	Contact Label	"MV Agent"	
	ESCO M&V Specialist-Institution				Company Name	[value]	
				ESCO MV Agent Full Name	Contact Label	"ESCO"	
				LSCO WW Agent I un Name	Contact Label	"MV Agent"	
	ESCO M&V Specialist-Contact name				Full Name	[value]	
				ESCO MV Agent Empil Address	Contact Label	"ESCO"	
				ESCO MV Agent Email Address	Contact Label	"MV Agent"	
	ESCO M&V Specialist-Contact email				Email Address	[value]	
				ESCO MV Agent Telephone	Contact Label	"ESCO"	
				Number	Contact Label	"MV Agent"	
	ESCO M&V Specialist-Contact phone				Telephone Number	[value]	
					Contact Label	"MV Agent"	
	Other M&V Contact-Institution			MV Agent Company Name	Company Name	[value]	
					Contact Label	"MV Agent"	
	Other M&V Contact-Contact name			MV Agent Contact Name	Contact Name	[value]	
					Contact Label	"MV Agent"	
	Other M&V Contact-Contact email			MV Agent Email Address	Email Address	[value]	
					Contact Label	"MV Agent"	
	Other M&V Contact-Contact phone			MV Agent Telephone Number	Telephone Number	[value]	
	Implementation Period-Total verified			No Mapping		[rana]	
	energy and resource cost savings			ine mapping			
					Derivation Method	"Measured"	
				Measured Package Annual	Reporting Level	"Package"	
				Energy Cost Savings	Interval Frequency	"Annual"	
					Resource	"Energy"	
	Year N-Total Verified annual cost savings				Cost Savings	[value]	
	Tear iv Total vermea annual cost savings	+			Derivation Method	"Measured"	
					Berration Wethou	Wicasarca	
			+	Measured Package Annual	Reporting Level	"Package"	-
 			+	Energy Resource Savings	Interval Frequency	"Annual"	_
	Year N-Total Verified (Expected) energy		+	Zirengy mesource savings	Resource	"Energy"	
1	savings (MMBtu)		+	 	Resource Savings	[value]	MMBtu
-	odvirigo (iviividtu)		+	+	Reporting Level	"Package"	IVIIVIBLU
			+	 	Implementation Status	"MV"	+
-	 		+	Package MV Due Date	implementation status	IVIV	-
-	 		+	rackage MIA Due Date	Data Status Labal	"Due"	-
 	MAR V Appual Banest Due Dete		+	 	Date Status Label		
	M&V Annual Report Due Date		+		Date	[value]	
	Third Danty Variety Control of the		+	MV Agent Full Name	Contact Label	"MV Agent"	
	Third Party Verifier-Contact name	-	1		Full Name	[value]	
	Third Party Verifier-Contact title			No Mapping	1		

ePB-Sub-Level	ePB-Quantify Data Field	ePB-Implementation Value	ePB Units	BEDES Term	BEDES Mapping Term	BEDES Mapping Value	BEDES Units
				MV Agent Email Address	Contact Label	"MV Agent"	
	Third Party Verifier-Contact email			Wiv Agent Linan Address	Email Address	[value]	
				MV Agent Telephone Number	Contact Label	"MV Agent"	
	Third Party Verifier-Contact phone			WW Agent relephone Number	Telephone Number	[value]	
	Third Party Verification Report Date			No Mapping			
	ESCO M&V Specialist-Contact title			No Mapping			
	Other M&V Contact-Contact title			No Mapping			
					Contact Label	"MV Agent"	
	Agency M&V Witnessed-Name			MV Agent Agency Full Name			
	Agency May Withessed-Name			WW Agent Agency I un Name	Custom Contact Label	"Agency"	
					Full Name	[value]	
	Agency M&V Witnessed-Date			No Mapping			

ePB-Sub-Level	ePB-Quantify Data Field	ePB-Implementation Value	ePB Units	BEDES Term	BEDES Mapping Term	BEDES Mapping Value	BEDES Units
	ECM Number			Measure Identifier	Action Category	"Measure"	
	ECIVI NUITIDEI			ivieasure identifier	Identifier	[value]	
	ECM Description-Title	[value]		Measure Project Name	Action Category	"Measure"	
	ECIVI Description-Title	[value]		ivieasure Project Name	Project Name	[value]	
		1-Boiler Plant Improvements				Boiler plant improvements	
		2-Chiller Plant Improvements				Chiller plant improvements	
						Building automation systems	
		3-Building Automation Systems/Energy					
		Management Control Systems (EMCS)					
		4-Heating, Ventilating, and Air				Heating ventilating and air conditioning	
		Conditioning					
		5-Lighting Improvements				Lighting improvements	
		6-Building Envelope Modifications				Building envelope modifications	
		7-Chilled Water, Hot Water, and Steam				Chilled water hot water and steam	
		Distribution Systems				distribution systems	
		8-Electric Motors and Drives				Electric motors and drives	
		9-Refrigeration				Refrigeration	
		10-Distributed Generation				Distributed generation	
	ECM Technology Category	11-Renewable Energy Systems		Technology Category	Technology Category	Renewable energy systems	
						Energy distribution systems	
		12-Energy/Utility Distribution Systems					
		13-Water and Sewer Conservation				Water and sewer conservation systems	
		Systems					
		14-Electrical Peak Shaving/Load				Electrical peak shaving or load shifting	
		Shifting	_				
		15-Energy Cost Reduction Through				Energy cost reduction through rate	
		Rate Adjustments	_			adjustments	
		16-Energy Related Process				Energy related process improvements	
		Improvements					
		17-Commissioning					
		18-Advanced Metering Systems	1			Advanced metering systems	
		19-Appliance/Plug-load reductions	1			Plug load reductions	
		20-Future/Other ECMs					
	ECM Size	[value]		Measure Quantity	Action Cotogony	"NA a a a u ma "	
	LCIVI SIZE	[value]		Affected	Action Category Quantity Affected	"Measure"	
					Quantity Affected	[value]	
	ECM Coverage	[value]		Measure Scope	Action Category	"Measure"	
	LCIVI COVCIUGE	[value]		livicusure scope	Scope	[value]	
					Action Category	"Measure"	
					Implementation Status	"MV"	
Characteristics	M&V Activity Date			Measure MV Collected Da	Date Status	"Collected"	
					Date	[value]	
		Option A			Date	Option A	
		Option B				Option B	
		Option C				Option C	
	M&V Methodology	Option D		IPMVP Option	IPMVP Option	Option D	
		Other				- CPUCATE	
		Unknown					

ePB-Sub-Level	ePB-Quantify Data Field	ePB-Implementation Value	ePB Units	BEDES Term	BEDES Mapping Term	BEDES Mapping Value	BEDES Units
				Estimated Cinals	Derivation Method	"Estimated"	
				Estimated Single	Reporting Level	"Single Measure"	
	Baseline-Electricity use	[value]	kWh	Measure Annual Baseline	Interval Frequency	"Annual"	kWh
	,			Electricity Resource	Temporal Status	"Baseline"	
				Value	Resource	"Electricity"	
					Resource Value	[value]	
					Derivation Method	"Estimated"	
				Estimated Single	Reporting Level	"Single Measure"	
	Baseline-Electricity demand	[value]	kW	Measure Month Baseline	Interval Frequency	"Month"	kW
	,			Electric Power Resource	Temporal Status	"Baseline"	
				Value	Resource	"Electric Power"	
					Resource Value	[value]	
					Derivation Method	"Estimated"	
				Estimated Single	Reporting Level	"Single Measure"	
	Baseline-Water use	[value]	kgal	Measure Annual Baseline	Interval Frequency	"Annual"	kgal
	Buseline Water use	[[[a]ae]		Water Resource Value	Temporal Status	"Baseline"	
				Water Resource Value	Resource	"Water"	
					Resource Value	[value]	
					Derivation Method	"Estimated"	
				Estimated Single	Reporting Level	"Single Measure"	
	Pacalina Natural gas uso	[value]	MMBtu	Measure Annual Baseline	Interval Frequency	"Annual"	MMBtu
	Baseline-Natural gas use	[value]	IVIIVIDLU	Natural Gas Resource	Temporal Status	"Baseline"	IVIIVIDLU
				Value	Resource	"Natural Gas"	
					Resource Value	[value]	
					Derivation Method	"Estimated"	
					Reporting Level	"Single Measure"	
			1		Interval Frequency	"Annual"	
			1		Temporal Status	"Baseline"	
		Coal	1		Resource	Coal	
		Diesel	1	Estimated Annual		Diesel	
	Baseline-Other 1 energy use		MMBtu	Baseline Other 1 Energy			MMBtu
	,	Heating Oil	1	Use for the measure		Fuel Oil	
		Jet Fuel	1				
		Purchased Steam	1			Dry Steam	
		Chilled Water				District Chilled Water	
		Other	1				1
		[value]	1		Resource Value	[value]	1
		[raide]			Derivation Method	"Estimated"	
				Estimated Single			
				Measure Annual Baseline			
				Resource Value			
			1		Reporting Level	"Single Measure"	1
			1		Interval Frequency	"Annual"	1
			1		Temporal Status	"Baseline"	1
			1		Resource	Buscille	1
				Estimated Single	Nesource		
				Measure Month Baseline			
		Cool		Coal Resrouce Value		Cool	
I	I	Coal	J	I		Coal	<u>J</u>

ePB-Sub-Level	ePB-Quantify Data Field	ePB-Implementation Value	ePB Units	BEDES Term	BEDES Mapping Term	BEDES Mapping Value	BEDES Units
				Estimated Single Measure Month Baseline			
		Diesel		Diesel Resrouce Value		Diesel	
	Baseline-Other 2 energy use	Gasoline	MMBtu				MMBtu
				Fatimental Cinala			
				Estimated Single Measure Month Baseline			
				Fuel Oil Resrouce Value			
		Heating Oil		ruei Oii Nesi Ouce value		Fuel Oil	
		Jet Fuel					
				Estimated Single			
				Measure Month Baseline			
				Dry Steam Resrouce			
		Purchased Steam		Value		Dry Steam	
				Estimated Single			
				Measure Month Baseline			
				Distric Chilled Water			
		Chilled Water		Resrouce Value		District Chilled Water	
		Other					
		[value]			Resource Value	[value]	
				5 · · · · · · · · · ·	Derivation Method	"Estimated"	
				Estimated Single	Reporting Level	"Single Measure"	
			N 4 N 4 D +	Measure Annual Total	Interval Frequency	"Annual"	MMBtu
			MMBtu	Baseline Energy Resource	Interval Measure	"Total"	IVIIVIBLU
	Pacalina Energy and			Value Use for the measure	Temporal Status	"Baseline"	
	Baseline- Energy and resource use			illeasure	Resource Resource Value	"Energy" [value]	
	resource use				Derivation Method	"Estimated"	
					Reporting Level	"Single Measure"	
				Estimated Single	Interval Frequency	"Annual"	
		[value]		Measure Annual Total	Interval Measure	"Total"	
		[14.46]		Baseline Operating and	Temporal Status	"Baseline"	
				Maintenance Cost	Cost Attribution	"Operating"+"Maintenance"	
	Baseline-O&M costs				Cost	[value]	
					Derivation Method	"Estimated"	
				Estimated City	Reporting Level	"Single Measure"	
		fuglual		Estimated Single	Interval Frequency	"Annual"	
		[value]		Measure Annual Total Baseline Cost	Interval Measure	"Total"	
	Baseline-Other non-energy			Daseillie Cost	Temporal Status	"Baseline"	
	costs (\$)				Cost	[value]	
				NO MAPPING	Cost Attribution	"Custom"	
		Capital			Custom Cost Attribution	Capital	
	Specify type of other non-	Pollution				Pollution	
	energy costs	Other				Other	
					Derivation Method	"Estimated"	
				Estimated Single	Reporting Level	"Single Measure"	
				Measure Annual Total	Interval Frequency	"Annual"	
			MMBtu	Baseline Energy	Interval Measure	"Total"	MMBtu
				Electricity Resource	Temporal Status	"Baseline"	

ePB-Sub-Level	ePB-Quantify Data Field	ePB-Implementation Value	ePB Units	BEDES Term	BEDES Mapping Term	BEDES Mapping Value	BEDES Units
				Value	Resource	"Energy"-"Electricity"	
	Baseline Non-electric use				Resource Value	[value]	
				Estimate d'Grade	Derivation Method	"Estimated"	
	Estimated annual actions			Estimated Single	Reporting Level	"Single Measure"	
	Estimated annual savings -	[value]	kWh	Measure Annual	Interval Frequency	"Annual"	
	Electricity use			Electricity Resource	Resource	"Electricity"	
				Savings	Resource Savings	[value]	kWh
					Derivation Method	"Estimated"	
				Estimated Single	Reporting Level	"Single Measure"	
	Estimated annual cost	[value]		Measure Annual	Interval Frequency	"Annual"	
	savings - Electricity use (\$)			Electricity Cost Savings	Resource	"Electricity"	
				Electricity Cost Surmings	Cost Savings	[value]	
					Derivation Method	"Estimated"	
				Estimated Single	Reporting Level	"Single Measure"	
	Estimated annual savings -	[value]	kW/mo	Measure Month Electric	Interval Frequency	"Month"	
	Electricity demand	[value]	KVV/IIIO	Power Resource Savings	Resource	"Electric Power"	
				rower Resource Savings			kW
					Resource Savings	[value]	KVV
	Estimated annual sect			Estimate d Circula	Derivation Method	"Estimated"	
	Estimated annual cost			Estimated Single	Reporting Level	"Single Measure"	
	savings - Electricity Demand	[value]		Measure Annual Electric	Interval Frequency	"Annual"	
	(\$)			Power Resource Savings	Resource	"Electric Power"	
					Cost Savings	[value]	
		ed annual savings -			Derivation Method	"Estimated"	
	Estimated annual savings -			Estimated Single	Reporting Level	"Single Measure"	
	Water use	[value]	Kgal	Measure Annual Water	Interval Frequency	"Annual"	
	Trace. use			Resource Savings	Resource	"Water"	
					Resource Savings	[value]	kGal
					Derivation Method	"Estimated"	
	Estimated annual cost			Estimated Single	Reporting Level	"Single Measure"	
	savings - Water use (\$)	[value]		Measure Annual Water	Interval Frequency	"Month"	
	savings - water use (3)			Cost Savings	Resource	"Water"	
					Cost Savings	[value]	
					Derivation Method	"Estimated"	
	Fatimental appropriate			Estimated Single	Reporting Level	"Single Measure"	
	Estimated annual savings -	[value]	MMBtu	Measure Annual Natural	Interval Frequency	"Annual"	
	Natural gas			Gas Resource Savings	Resource	"Natural Gas"	
					Resource Savings	[value]	MMBtu
					Derivation Method	"Estimated"	
	L			Estimated Single	Reporting Level	"Single Measure"	
	Estimated annual cost	[value]	n/a	Measure Annual Natural	Interval Frequency	"Annual"	
	savings - Natural Gas (\$)		1	Gas Cost Savings	Resource	"Water"	
					Cost Savings	[value]	
				Estimated Single	Derivation Method	"Estimated"	
				Measure Annual	Derivation method	25000000	
				measure Resource			
				Savings			
			1	5341165	Reporting Level	"Single Measure"	
			+		Interval Frequency	"Annual"	+
	1		_	I	interval riequency	Alliludi	<u>i</u>

ePB-Sub-Level	ePB-Quantify Data Field	ePB-Implementation Value	ePB Units	BEDES Term	BEDES Mapping Term	BEDES Mapping Value	BEDES Units
				Estimated Single			
				Measure Annual Coal			
		Coal	4	Resource Savings		Coal	
				Estimated Single			
				Measure Annual Diesel			
		Diesel		Resource Savings		Diesel	
	Estimated annual savings -	Gasoline	MMBtu				
	Other 1 energy (MMBtu)			Estimated Single			
				Measure Annual Fuel Oil			
		Heating Oil		Resource Savings		Fuel Oil	
		Jet Fuel					
				Estimated Single			
				Measure Annual Dry			
		Purchased Steam		Steam Resource Savings		Dry Steam	
			1	Estimated Single			
				Measure Annual Distric			
				Chilled Water Resource			
		Chilled Water		Savings		District Chilled Water	
		Other	1		Resource		
		[value]	1		Resource Savings	[value]	MMBtu
		[raide]			Derivation Method	"Estimated"	
			1		Reporting Level	"Single Measure"	1
			1		Interval Frequency	"Annual"	
		Coal	1		intervarirequency	Coal	
Baseline & Savings		Diesel	1			Diesel	1
baselille & Saviligs	Estimated annual cost	Gasoline	1	Estimated Single		J. 656.	1
	savings - Other1 energy (\$)	Heating Oil	1	Measure Annual Cost		Fuel Oil	
	Savings Strict Lineigy (\$)	Jet Fuel	1	Savings		i dei oli	
		Purchased Steam	1			Dry Steam	
		Chilled Water	1			District Chilled Water	
		Other	1		Resource	District Crimed Water	
		[value]	1		Cost Savings	[value]	
		[value]			Derivation Method	"Estimated"	
			1		Reporting Level	"Single Measure"	
			1		Interval Frequency	"Annual"	
		Coal	1		intervarirequency	Coal	
		Diesel	1			Diesel	
		Gasoline	1	Estimated Single		Dieser	
		Heating Oil	MMBtu	Measure Annual		Fuel Oil	
		Jet Fuel		Resource Savings		i dei oli	
		Purchased Steam	1			Dry Steam	+
		Chilled Water				District Chilled Water	
	Estimated annual savings -	Other	†		Resource	District Crimica Water	+
	Other 2 energy	[value]	1		Resource Savings	[value]	MMBtu
	Other Zenergy	[value]			Derivation Method	"Estimated"	IVIIVIDEU
			1		Reporting Level	"Single Measure"	+
			1		Interval Frequency	"Annual"	+
		Coal	1		interval Frequency	Coal	+
		Diesel	1			Diesel	+
I	1	Diesei	_	Fetimated Single	I	Diesei	

ePB-Sub-Level	ePB-Quantify Data Field	ePB-Implementation Value	ePB Units	BEDES Term	BEDES Mapping Term	BEDES Mapping Value	BEDES Units
	Estimated annual cost	Gasoline		Latimateu amgie			
	savings - Other2 energy (\$)	Heating Oil		Measure Annual Cost		Fuel Oil	
		Jet Fuel		Savings			
		Purchased Steam				Dry Steam	
		Chilled Water				District Chilled Water	
		Other	-		Resource	District Gimica Water	
		[value]	-		Cost Savings	[value]	
		[Value]			Derivation Method	"Estimated"	
				Estimated Single	Reporting Level	"Single Measure"	
	Estimated Energy Savings	[value]	MMBTU	Measure Annual Energy		_	
	Total	[value]	IVIIVIBIO	• • • • • • • • • • • • • • • • • • • •	Interval Frequency	"Annual"	
				Resource Savings	Resource	"Energy"	
					Resource Savings	[value]	MMBTU
					Derivation Method	"Estimated"	
	Estimated annual savings -			Estimated Single	Reporting Level	"Single Measure"	
	Energy and resource	[value]		Measure Annual Energy	Interval Frequency	"Annual"	
	savings (\$)			Cost Savings	Resource	"Energy"	
					Cost Savings	[value]	
					Derivation Method	"Estimated"	
				Estimated Single	Reporting Level	"Single Measure"	
	Estimated annual savings -			Measure Annual	Interval Frequency	"Annual"	
	Avoided O&M costs (\$)	[value]		Operating and	Savings Attribution	"Operation and maintenance"	
	rivolaca Gairi costs (\$)			Maintenance Cost	Cost Savings	[value]	
				Savings			
				Estimated Single	Derivation Method	"Estimated"	
	Estimated annual savings -			Measure Annual Total	Reporting Level	"Single Measure"	
	Other avoided non energy	[value]		non resource Cost	Interval Frequency	"Annual"	
	costs (\$)			Savings	Savings Attribution	"Total non resource"	
				Savings	Cost Savings	[value]	
				Measured Single	Derivation Method	"Measured"	
	Year N annual savings -			Measure Annual	Reporting Level	"Single Measure"	
	Electricity use	[value]	kWh	Electricity Resource	Interval Frequency	"Annual"	
	Electricity use			Savings	Resource	"Electricity"	
				Javings	Resource Savings	[value]	kWh
					Derivation Method	"Measured"	KVVII
				Measured Single			
	Year N annual savings -	[halua]		_	Reporting Level	"Single Measure"	
	Electricity savings (\$)	[value]		Measure Annual	Interval Frequency	"Annual"	
				Electricity Cost Savings	Resource	"Electricity"	
					Cost Savings	[value]	
					Derivation Method	"Measured"	
	Year N annual savings -			Measured Single	Reporting Level	"Single Measure"	
	Electricity demand	[value]	kW/mo	Measure Month Electric	Interval Frequency	"Month"	
	Liectricity demand			Power Resource Savings	Resource	"Electric Power"	
					Resource Savings	[value]	kW/mo
					Derivation Method	"Measured"	
				Measured Single	Reporting Level	"Single Measure"	
	Year N annual savings -	[value]		Measure Annual Electric	Interval Frequency	"Annual"	
	Electricity demand (\$/yr)			Power Cost Savings	Resource	"Electric Power"	
	I	I .	I	I ower cost savings	nesource	LICCUIC FOWEI	l .

ePB-Sub-Level	ePB-Quantify Data Field	ePB-Implementation Value	ePB Units	BEDES Term	BEDES Mapping Term	BEDES Mapping Value	BEDES Units
					Cost Savings	[value]	
					Derivation Method	"Measured"	
				Measured Single	Reporting Level	"Single Measure"	
	Year N annual savings -	[value]	KGal	Measure Annual Water	Interval Frequency	"Annual"	
	Water use			Resource Savings	Resource	"Water"	
				_	Resource Savings	[value]	KGal
					Derivation Method	"Measured"	
				Measured Single	Reporting Level	"Single Measure"	
	Year N annual savings -	[value]		Measure Annual Water	Interval Frequency	"Annual"	
	Water (\$/yr)			Cost Savings	Resource	"Water"	
					Cost Savings	[value]	
					Derivation Method	"Measured"	
				Measured Single	Reporting Level	"Single Measure"	
	Year N annual savings -	[value]	MMBTU	Measure Annual Natural	Interval Frequency	"Annual"	
	Natural gas			Gas Resource Savings	Resource	"Natural Gas"	
				, , , , , , , , , , , , , , , , , , ,	Resource Savings	[value]	
					Derivation Method	"Measured"	
				Measured Single	Reporting Level	"Single Measure"	
	Year N annual savings -	[value]		Measure Annual Natural	Interval Frequency	"Annual"	
	Natural gas (\$)	[taide]		Gas Cost Savings	Resource	"Natural Gas"	
				Cas Cost Savings	Cost Savings	[value]	
				Measured Single	cost savings	[value]	
				Measure Annual			
				Resource Savings	Derivation Method	"Measured"	
				Resource savings	Reporting Level	"Single Measure"	
					Interval Frequency	"Annual"	
			_	Measured Single	intervarirequency	71111001	
				Measure Annual Coal			
		Coal		Resource Savings		Coal	
		Cour		Measured Single			
				Measure Annual Diesel			
		Diesel		Resource Savings		Diesel	
		Gasoline	_	resource savings		Dieser	
	Year N annual savings -	dasonine	ммвти	Measured Single			
	Other energy 1			Measure Annual Fuel Oil			
		Heating Oil		Resource Savings		Fuel Oil	
		Jet Fuel	_	resource savings		1 461 011	
		Jet i dei		Measured Single			
				Measure Annual Dry			
		Purchased Steam		Steam Resource Savings		Dry Steam	
		r dichased Steam		Measured Single		Dry Steam	
				Measure Annual District			
				Chilled Water Resource			
		Chilled Water		Savings	Resource	District Chilled Water	
		Other	_	Javings	nesource	District Crimed Water	
		[value]	_		Resource Savings	[value]	MMBtu
		[value]			Derivation Method	"Measured"	IVIIVIDEU
			-		Reporting Level	"Single Measure"	
			-		Interval Frequency	"Annual"	
I	1			I	interval Frequency	Ailluai	

ePB-Sub-Level	ePB-Quantify Data Field	ePB-Implementation Value	ePB Units	BEDES Term	BEDES Mapping Term	BEDES Mapping Value	BEDES Units
		Coal			Resource	Coal	
		Diesel		Measured Single		Diesel	
	Year N annual savings -	Gasoline		Measure Annual			
	Other energy 1 (\$)	Heating Oil		Resource Cost Savings		Fuel Oil	
		Jet Fuel		hesource cost savings			
		Purchased Steam				Dry Steam	
		Chilled Water				District Chilled Water	
		Other					
		[value]			Cost Savings	[value]	
					Derivation Method	"Measured"	
					Reporting Level	"Single Measure"	
					Interval Frequency	"Annual"	
		Coal			Resource	Coal	
		Diesel				Diesel	
	Year N annual savings -	Gasoline		Measured Single			
	Other energy 2 (MMBtu)	Heating Oil	ММВТИ	Measure Annual		Fuel Oil	
		Jet Fuel		Resource Savings			
		Purchased Steam				Dry Steam	
		Chilled Water				District Chilled Water	
		Other					
		[value]			Resource Savings	[value]	MMBtu
		[Derivation Method	"Measured"	
					Reporting Level	"Single Measure"	
					Interval Frequency	"Annual"	
		Coal			Resource	Coal	
		Diesel			Resource	Diesel	
	Year N annual savings -	Gasoline	_	Measured Single		Diesei	
	Other energy 2 (\$)	Heating Oil	MMBTU	Measure Annual		Fuel Oil	
	other energy 2 (9)	Jet Fuel	_	Resource Cost Savings		1 401 011	
		Purchased Steam				Dry Steam	
		Chilled Water	_			District Chilled Water	
		Other	_			District Crimed Water	
		[value]	_		Cost Savings	[value]	
		[value]	+		Derivation Method	"Measured"	
	Year N annual savings -		_	Measured Single	Reporting Level		
	-		_	Measure Annual Energy		"Single Measure" "Annual"	
	Energy and resource		_	Cost Saving	Interval Frequency		
	savings (\$)		_	COST Saving	Resource	"Energy" [value]	
					Cost Savings Derivation Method	"Measured"	
			\dashv	Measured Single			
	Year N annual savings -		\dashv	Measure Annual	Reporting Level	"Single Measure"	
	Avoided O&M costs (\$)		\dashv	Operation and	Interval Frequency	"Annual"	
			\dashv	Maintenance Cost Saving	Savings Attribution	"Operation and maintenance"	
					Cost Savings	[value]	
	Vana Namural andra		\dashv	Measured Single	Derivation Method	"Measured"	
	Year N annual savings -		\dashv	Measure Annual Total	Reporting Level	"Single Measure"	
	Other avoided non-energy		\dashv	non resource Cost	Interval Frequency	"Annual"	
	costs (\$)		_	Savings	Savings Attribution	"Total non resource"	
					Cost Savings	[value]	

ePB-Sub-Level	ePB-Quantify Data Field	ePB-Implementation Value	ePB Units	BEDES Term	BEDES Mapping Term	BEDES Mapping Value	BEDES Units
				Simple Payback Cost	Cost Effectiveness	"Simple payback"	
	Simple Payback			Effectiveness Value	Screening Method		
		[value]			Cost Effectiveness Value	[value]	
					Interval Measure	"Total"	
	Implementation Cost			Total direct	Reporting Level	"Single Measure"	
	Implementation Cost			implementation cost for the measure	Cost Attribution	"Custom"	
	(Direct)				Custom Cost Attribution	"Direct Implementation"	
					Cost	[value]	
					Interval Measure	"Total"	
Costs & Financials				Total Incentives for the measure	Reporting Level	"Single Measure"	
	Applied Incentives				Cost Attribution	"Custom"	
					Custom Cost Attribution	"Incentives"	
					Cost	[value]	
					Reporting Level	"Single Measure"	
				Single Measure Total	Cost Attribution	"Total"	
	Implementation Price			Cost			
					Cost	[value]	
					Derivation Method	"Measured"	
	Year N-Adjusted Baseline			Measured Single	Reporting Level	"Single Measure"	
	Electricity usage for the measure	[value]	kWh	Measure Annual Baseline Electricity Resource Value	Interval Frequency	"Annual"	kWh
					Temporal Status	"Baseline"	
					Resource	"Electricity"	
					Resource Value	[value]	
	Year N-Adjusted-Baseline- Electricity demand for the measure	[value]		Measured Single Measure Month Baseline Electric Power Resource Value	Derivation Method	"Measured"	
					Reporting Level	"Single Measure"	
			kW/mo		Interval Frequency	"Month"	kW
			KW/IIIO		Temporal Status	"Baseline"	KVV
					Resource	"Electric Power"	
					Resource Value	[value]	
	Year N-Adjusted-Baseline- Water usage for the measure	[value]		Measured Single Measure Annual Baseline Water Resource Value	Derivation Method	"Measured"	
					Reporting Level	"Single Measure"	
			li1		Interval Frequency	"Annual"	11
			kgal		Temporal Status	"Baseline"	kgal
					Resource	"Water"	
					Resource Value	[value]	
	Year N-Adjusted-Baseline- Natural gas usage for the measure	[value]			Derivation Method	"Measured"	
				Measured Single Measure Annual Baseline Natural Gas Resource Value	Reporting Level	"Single Measure"	
					Interval Frequency	"Month"	24245
			MMBtu		Temporal Status	"Baseline"	MMBtu
					Resource	"Natural Gas"	
					Resource Value	[value]	
				Measured Single Measure Annual Baseline Resource Value	Derivation Method	"Measured"	
					Reporting Level	"Single Measure"	
						"Annual"	
	I			I	Interval Frequency	Amiliai	

ePB-Sub-Level	ePB-Quantify Data Field	ePB-Implementation Value	ePB Units	BEDES Term	BEDES Mapping Term	BEDES Mapping Value	BEDES Units
					Temporal Status	"Baseline"	
				Measured Single	Resource		MMBtu
				Measure Annual Baseline			
				Coal Resource Value			
	Year N-Adjusted-Baseline- Other 1 energy usage for	Coal				Coal	
				Measured Single			
				Measure Annual Baseline			
		Diesel		Diesel Resource Value		Diesel	
		Gasoline	MMBtu			Diesei	
1	the measure	Gasonic	-				
	the measure			Measured Single			
				Measure Annual Baseline			
		Heating Oil		Fuel Oil Resource Value		Fuel Oil	
		Jet Fuel					
				Measured Single			
				Measure Annual Baseline			
				Dry Steam Resource			
		Purchased Steam		Value		Dry Steam	
				Measured Single			
				Measure Annual Baseline			
				District Chilled Water			
		Chilled Water		Resource Value		District Chilled Water	
		Other			Danas Males	firebre 1	
Adjusted Baseline		[value]			Resource Value	[value]	
				Measured Single			
				Measure Annual Baseline			
				Resource Value	Derivation Method	"Measured"	
					Reporting Level	"Single Measure"	
					Interval Frequency	"Annual"	
					Temporal Status	"Baseline"	
				Measured Single	Resource		
				Measured Single Measure Annual Baseline			
				Coal Resource Value			
		Coal		Cour nesource value		Coal	
				Measured Single			
				Measure Annual Baseline			
	Veen N. Adjusted Decaling	Discol		Diesel Resource Value		Discol	
	Year N-Adjusted-Baseline- Other 2 energy usage for	Diesel	MMBtu			Diesel	MMBtu
	the measure	Gasoline	IVIIVIDLU				IVIIVIDLU
				Measured Single			
				Measure Annual Baseline			
		Heating Oil		Fuel Oil Resource Value		Fuel Oil	
		Jet Fuel				1 23. 0	

ePB-Sub-Level	ePB-Quantify Data Field	ePB-Implementation Value	ePB Units	BEDES Term	BEDES Mapping Term	BEDES Mapping Value	BEDES Units
				Measured Single			
				Measure Annual Baseline			
				Dry Steam Resource			
		Purchased Steam		Value		Dry Steam	
				Measured Single			
				Measure Annual Baseline			
				District Chilled Water			
		Chilled Water		Resource Value		District Chilled Water	
		Other					
		[value]			Resource Value	[value]	
				Measured Single Measure Annual Total Baseline Energy Resource Value	Derivation Method	"Measured"	
					Reporting Level	"Single Measure"	
	Year N-Adjusted-Baseline-				Interval Frequency	"Annual"	
	Energy and resource costs for the measure (\$)				Interval Measure	"Total"	MMBtu
					Temporal Status	"Baseline"	
					Resource	"Energy"	
					Resource Value	[value]	
		e [value]		Measured Single Measure Annual Baseline Operating and Maintenance Costs	Derivation Method	"Measured"	
					Reporting Level	"Single Measure"	
	Year N-Adjusted-Baseline- O&M costs for the measure (\$) Year N-Adjusted-Baseline- Other non-energy costs for the measure (\$)				Interval Frequency	"Annual"	
					Interval Measure	"Total"	
					Temporal Status	"Baseline"	
					Cost Attribution	"Operating"+"Maintenance"	
					Cost	[value]	
		· [value]	MMBtu	Measured Single Measure Annual Total Baseline Costs	Derivation Method	"Measured"	
					Reporting Level	"Single Measure"	
					Interval Frequency	"Annual"	
					Interval Measure	"Total"	
					Temporal Status	"Baseline"	
					Cost	[value]	
				NO MAPPING	Cost Attribution	"Custom"	
	Year N-Adjusted-Baseline-	Capital			Custom Cost Attribution	Capital	
	Other non-energy costs	Pollution				Pollution	
		Other				Other	