PUBLIC UTILITY COMMISSION OF TEXAS
LONE STAR TRANSMISSION, LLC.
V-K-6 ADJUSTMENTS TO TEST YEAR EXPENSES - FINAL
FOR THE FINAL RATE PERIOD ENDING MARCH 31, 2014
DOCKET NO. 40020

This Schedule is Not Applicable.

WITNESS: CHERYL L. DIETRICH

PUBLIC UTILITY COMMISSION OF TEXAS
LONE STAR TRANSMISSION, LLC.
V-K-7 STATUTORY REQUIREMENTS - FINAL
FOR THE FINAL RATE PERIOD ENDING MARCH 31, 2014
DOCKET NO. 40020

SEE SCHEDULE V-K-7 - ATTACHMENT - STATUTORY REQUIREMENTS - FINAL

### SERVICES PROVIDED AND BILLING PROCESS

NextEra Energy Resources, LLC ("NEER"), Florida Power & Light Company ("FPL") and NextEra Energy Transmission, LLC ("NEET") provide affiliate services to Lone Star Transmission, LLC ("Lone Star"). Please see Schedules V-K-1, V-K-2, and V-K-12 of Lone Star's rate filing schedules, the chart below, and Ms. Dietrich's direct testimony for amounts billed from affiliates to Lone Star by item or class of item. Lone Star has defined and utilized 12 classes of items. The billing process for each class is presented in Schedule V-K-9 of this rate-filing package. The billing methodology for each of these sub-classes is presented in Schedule V-K-11 of this rate-filing package. The amount billed to each affiliate, including Lone Star, is presented in Schedule V-K-12 of this rate-filing package.

Section 36.058 of the Public Utility Regulatory Act ("PURA") sets out the basic affiliate transaction standard to be applied by the Public Utility Commission of Texas ("Commission"). In summary, Section 36.058 requires that each item or class of items charged by an affiliate be found to be reasonable and necessary and not higher than charges to a third party or other affiliate for the same item or class of items. Additionally, PURA Section 36.058(f) provides that if the regulatory authority finds that an affiliate expense for the test period is unreasonable, the regulatory authority shall determine the reasonable level of the expense and include that expense in determining the electric utility's cost of service.

# "REASONABLE AND NECESSARY" CLAUSE OF THE AFFILIATE STANDARD

Schedule V-K-10 of this rate filing package details the cost controls that are in place to assure the reasonableness of those services provided by Lone Star's affiliates. In addition, the direct testimony of Ms. Cheryl Dietrich details the numerous means used to ensure that costs billed by these affiliates are reasonable. These cost controls include corporate support agreements, the annual budget process, monthly invoicing and review, budget oversight, as well as internal and external auditing. In preparation for this case, Lone Star engaged Booz & Company to conduct an independent review of Lone Star's affiliate service providers' cost reasonableness, budgeting and control processes, necessity and benefits, and cost allocations. Please refer to Mr. Flaherty's direct testimony for the results of this study. The direct testimonies of the witnesses listed below provide additional support as to the reasonableness and necessity of Lone Star's affiliate expense request.

WITNESS: CHERYL L. DIETRICH V-K-7 - ATTACH - FINAL 1 of 3

### NextEra Energy Transmission, LLC

Functional Area	Amount	Supporting Witness <sup>1</sup>
Business Management	\$1,174,838	Cheryl L. Dietrich
Business Services	\$59,082	Cheryl L. Dietrich
Transmission Operations	\$309,606	David K. Turner

### NextEra Energy Resources, LLC

Functional Area	Amount	Supporting Witness <sup>1</sup>
Accounting and Finance	\$222,122	Richard B. Cribbs and Brian R.
1 too and a source		Murphy
Affiliate Management Fee	\$103,234	Cheryl L. Dietrich
Engineering & Construction	\$796,484	Daniel Mayers
Environmental	\$13,924	David K. Turner
Human Resources	\$152,150	Julie S. Rice
Information Management	\$6,211	Cheryl L. Dietrich
Integrated Supply Chain	\$45,228	David K. Turner
Law Department	\$65,545	Cheryl L. Dietrich
Treasurer	\$91,540	Aldo E. Portales

<sup>&</sup>lt;sup>1</sup> Refer to testimony of sponsoring witness for an explanation of the necessity and reasonableness of affiliate cost.

PUBLIC UTILITY COMMISSION OF TEXAS LONE STAR TRANSMISSION, LLC. V-K-7 - ATTACHMENT - STATUTORY REQUIREMENTS - FINAL FOR THE FINAL RATE PERIOD ENDING MARCH 31, 2014 DOCKET NO. 40020

#### Florida Power & Light

Functional Area	Amount	Supporting Witness <sup>1</sup>
Affiliate Management Fee	\$866,251	Cheryl L. Dietrich
Corporate Real Estate	\$26,000	Cheryl L. Dietrich
Engineering & Construction	\$341,350	Daniel Mayers
Human Resources	\$55,198	Julie S. Rice
Information Management	\$3,552	Cheryl L. Dietrich
Integrated Supply Chain	\$57,758	David K. Turner
Law Department	\$152,208	Cheryl L. Dietrich
Transmission & Substation	\$245,812	David K. Turner

#### "NO HIGHER THAN" STANDARD ANALYSIS

Each of the above services is described in Schedule V-K-4 of this rate filing package and discussed in the direct testimony of several witnesses. The services provided are billed to Lone Star using three methodologies - direct bill, direct assigned and allocated. The direct bill method is used for labor charges, the direct assigned method is applied to resources used jointly in the provision of both Lone Star and an affiliate's activities that can be apportioned using direct measures of cost causation and the allocated method is used for services required by, and common to all affiliates, that are billed either through the FPL AMF or NEER AMF, as appropriate. As provided in the testimony of Ms. Dietrich, refer to Exhibit CLD-5 for a detailed description of the FPL allocations and methodologies and Exhibit CLD-6 for the NEER allocations and their methodologies. This approach assures that all services, each item or class of items, is billed to each entity utilizing a particular service based on the same cost per unit of service provided. For all expenses requested by Lone Star in its cost of service, each service is billed using the same methodology for all affiliates as is used for Lone Star, and thus Lone Star has not requested an amount higher than that attributable to the other subsidiaries of NextEra Energy, Inc. or non-affiliated third parties for the same item or class of item.

WITNESS: CHERYL L. DIETRICH

FOR	DOCKET NO. 40020	FOR THE FINAL RATE PERIOD ENDING MARCH 31, 2014 DOCKET NO. 40020		_	2	æ,	
Time No   FERC Acet	PC Acet	FERC Acct Description	Z	NEET	NEER	FPL	Total
10 1 10 T							
-	108 1	Taxes Other Than Income Taxes 1 It lift Operating Income	<b>↔</b>	(437) \$	(140) \$	\$ (83)	(665)
-	1.00.1	Consisting that income for the control of the contr		. '		(1.056) \$	_
7	200	Operation Supervision and Lagriconne			;		
,	920	Administrative and General Salaries		(5,293)	(1,697)	•	
. د		A demission of Evanese Transferred Credit		(3,281)	(1,052)	(654) \$	(4,988)
4	776	Administrative Appropriate App		6.0	(9)	(3)	(27)
5	925	Injuries and Damages					
9	926	Employee Pensions and Benefits		(288)	(92)	§ (8c)	(438)
7			,	6 60	9	1	(14163)
TOT	TOTAL		69	(9,318) \$	(2,986)	€ (9C9,1)	

PUBLIC UTILITY COMMISSION OF TEXAS

PUBLIC UTILITY COMMISSION OF TEXAS
LONE STAR TRANSMISSION, LLC.
V-K-9 ALLOCATION OF AFFILIATE COSTS – FINAL
FOR THE FINAL RATE PERIOD ENDING MARCH 31, 2014
DOCKET NO. 40020

SEE SCHEDULE V-K-9 - ATTACHMENT - ALLOCATION OF AFFILIATE COSTS - FINAL

AFFILIATE BILLING PROCESS

Lone Star establishes a Work Breakdown Structure (WBS) Element for charges to be received from its affiliates. The process for setting up a WBS Element includes identifying the purpose, FERC account, and the appropriate affiliate company that will use the WBS Element. Affiliate WBS Elements are used to track charges such as direct billed labor, direct billed non-labor costs and allocated costs. Direct billed labor charges represent the hours worked multiplied by the employee's hourly pay rate plus a labor loader. The labor loader includes, but is not limited to vacation, sick leave, benefits, taxes and administrative and general costs, such as office space allocations and supplies. Direct billed non labor charges and allocated costs are billed at the affiliates' cost.

When an affiliate employee is requested to provide services or has the need to direct charge an expense to Lone Star, they contact the designated affiliate transaction analyst at NextEra Energy Transmission, LLC (NEET) Business Management to obtain the appropriate charge account.

NextEra Energy Resources, LLC (NEER) and NEET affiliates are provided with the appropriate WBS element. Charges from NEER and NEET are posted directly to the Lone Star WBS elements.

Florida Power & Light (FPL) employees are provided with an Internal Order (IO), which is the charge account structure used by FPL to capture costs. Where there are different functional areas supporting the same activity, separate IOs are used to capture costs associated with the specific activity and specific functional area. The creation of an IO is requested by the NEET Business Management designated affiliate transaction analyst using the Request for Personnel Services (RFPS) database system. IOs created through this process are mapped on FPL's books to a Lone Star WBS element. Charges from FPL are accumulated in the IOs on FPL's books. At month end, a labor loader is applied to labor charges posted to IOs. Both loaded payroll and non-payroll charges from FPL are then settled to the respective WBS elements on Lone Star.

PUBLIC UTILITY COMMISSION OF TEXAS LONE STAR TRANSMISSION, LLC.

V-K-9 - ATTACHMENT - ALLOCATION OF AFFILIATE COSTS – FINAL

FOR THE FINAL RATE PERIOD ENDING MARCH 31, 2014

DOCKET NO. 40020

In addition, there are common costs - either allocated or direct assigned which are billed

monthly to Lone Star from NEER and FPL.

NEER's allocated costs, less any direct charges, are segregated and captured first on a budgeted

basis. This is accomplished through use of separate NEER budget line items and WBS projects.

These budgeted costs are combined to obtain estimated shared cost pools for the year which are

then allocated to affiliated companies using specific allocators. Each month, Lone Star's

estimated allocation of charges from the cost pool is posted to a Lone Star WBS element set up

to capture these costs. The shared cost pools are periodically trued up to actuals -- usually in

the fourth quarter of the current year and again in the first quarter of the following year, as

needed. The cost pools will also be trued up to actuals, as needed, for organizational changes.

The true ups are then posted to a Lone Star WBS element set up to capture these costs.

Any direct assigned costs from NEER are invoiced in the same way as direct charges.

FPL's allocated costs represent the cost of corporate shared services, less any direct charges,

that are accumulated in a cost pool. The cost pool represents the actual current month's cost of

specific functions that provide resources in support of multiple companies. The pool is then

distributed on a monthly basis to the affiliated companies using specific allocators. These costs

are discussed in more detail in Section VI of Cheryl Dietrich's testimony. Each month, Lone

Star's allocation of charges from the cost pool is posted to an IO set up to capture these costs.

Any direct assigned costs from FPL are manually invoiced to Lone Star on a monthly basis.

Accounting prepares a journal entry to record the invoiced costs on Lone Star's books.

In the case of NEER and NEET, Lone Star receives a monthly invoice summarizing each

affiliate's charges (direct, direct assigned and allocated) for that month. The monthly invoice

includes supporting documentation for payroll hours charged. The NEET Business

Management designated affiliate transaction analyst obtains supporting documentation for any

WITNESS: CHERYL L. DIETRICH

V-K-9 - ATTACH - FINAL

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non-labor charges. The invoice and supporting documentation is then provided to Lone Star management for review and approval.

In the case of FPL, the NEET Business Management designated affiliate transaction analyst runs SAP accounting system reports detailing each affiliate's charges (direct, direct assigned and allocated) for that month; obtains supporting documentation for the charges; and prepares a summary of the monthly charges. The monthly charges summary and supporting documentation is then provided to Lone Star management for review and approval.

CHARGE METHOD	FORMULA	
Direct	Actual hours charged x salary hourly rate x applicable loader	
Direct Assigned	Costs of resources used jointly in the provision of both Lone Star and an affiliate's activities that are apportioned using direct measures of cost causation	
Allocated	Services required by, and common to all, affiliates that are billed either through the FPL AMF or NEER AMF, as appropriate. Refer to CLD-5 for a detailed description of the FPL allocations and CLD-6 for the NEER allocations and their methodologies.	

PUBLIC UTILITY COMMISSION OF TEXAS
LONE STAR TRANSMISSION, LLC.
V-K-10 CONTROLS - FINAL
FOR THE FINAL RATE PERIOD ENDING MARCH 31, 2014
DOCKET NO. 40020

SEE SCHEDULE V-K-10 - ATTACHMENT - CONTROLS - FINAL

	Description
Control Process	Agreements that define the services to be provided
Corporate Support Service Agreements	to Lone Star by its affiliates. The agreements
	describe the process for negotiating the services
	and payment. The objective of the agreements is to
	have written contracts that define services and
	responsibilities for each party.  On an annual basis, Lone Star meets with the
Annual Budget	affiliate service providers to identify the services
	needed and estimate a budget for those services.
	Based on discussions between the two organizations, affiliate charges are then formalized
	in the annual budget document. For allocated
	costs, NextEra Energy Resources, LLC (NEER)
	and Florida Power & Light (FPL) meet with Lone
	Star and NEET Business Management staff to
	review the cost pools and drivers to determine
	whether the allocated costs are relevant to Lone
	Star and to update the drivers.
	In the case of NEER and NextEra Energy
Monthly Invoicing and Review Process	Transmission, LLC (NEET), Lone Star receives a
	monthly invoice summarizing each affiliate's
	charges (direct, direct assigned, and allocated) for
	that month. The monthly invoice includes
	supporting documentation for payroll hours
	charged. NEET Business Management has an
	employee dedicated to reviewing detailed affiliate
	transactions for adequate support and explanation
	of non-labor charges. The invoice and supporting
	documentation is then provided to Lone Star
	management for review and approval.
	managomene tot to to to the man of the
	In the case of FPL, the NEET Business
	Management employee dedicated to reviewing
	detailed affiliate transactions runs SAP accounting
	system reports detailing each affiliate's charges
	(both direct and allocated) for that month; obtains
	supporting documentation for the charges; and
	prepares a summary of the monthly charges. The
	monthly charges summary and supporting
İ	documentation are then provided to Lone Star
	management for review and approval.
	THE PARTY OF THE P
	In addition to obtaining billing documentation, the
	Affiliate Transactions Analyst at NEET Business
	Management runs SAP time reports detailing the
	hours being billed to Lone Star. Time charges are
	tracked and reviewed to determine who is charging
	unanca ana terremea to determine

	and whether the charges are appropriate and not duplicative. Anyone charging Lone Star is requested to provide information regarding the nature, level, and duration of their support. A crosscheck of employee responses is performed to ensure there is not a duplication of effort in services being provided. Any noted erroneous time charges are communicated to the employee to make the correction in the timekeeping system.
	Any noted erroneous non-labor charges are communicated to the originator and a request for correction is made on the following month's bill. Corrections are tracked for follow-up the next month to ensure the credit is accurately reflected.
Budget Oversight	Lone Star and NEET Business Management staff regularly compare budgeted amounts to actual costs incurred. Any material deviations are investigated and discussed with Lone Star's management team so that appropriate response measures can be taken in a timely manner.
Internal Audits	The Internal Audit Department performs periodic reviews of processes to insure adequate controls and identify any potential efficiencies. The internal audits are performed at the request of individual companies or executives. There is no predefined schedule; audits are identified based on risk and need.
External Reviews	An independent audit of Lone Star's financial statements is performed on an annual basis. A Code of Conduct Compliance Audit is performed every three years.
Frequency of Allocation Formula Updates	The allocation formula is updated annually, but may also be revised during the year to reflect any significant changes such as merger and acquisition activities.

SEE SCHEDULE V-K-11 - ATTACHMENT - AFFILIATE BILLING METHODS - FINAL

#### NextEra Energy Transmission, LLC (NEET)

Employees of NEET direct bill travel expenses and any time spent on Lone Star activities to a Lone Star work order called a WBS Element. WBS Elements are set up on Lone Star's books, to separately track charges to Lone Star from NEET employees. Direct billed labor charges represent the hours worked times the employee's hourly pay rate plus a labor loader. The labor loader includes vacation, sick leave, benefits, taxes, and administrative costs. See Exhibit CLD-3A of the direct testimony of Cheryl L. Dietrich for the calculation of the NEET labor loader rate. NEET only bills for direct charges and does not directly assign or allocate any costs to Lone Star. Refer to Exhibit CLD-2 of Ms. Dietrich's testimony for the NEER Transactions with Subsidiaries and Affiliates Policy and Procedure, which documents NEET's corporate support billing processes.

### NextEra Energy Resources, LLC (NEER)

NEER, in the same way NEET bills Lone Star, uses a direct bill method for billing services provided to Lone Star. Direct bill travel expenses and any time spent on Lone Star activities are coded to a Lone Star WBS Element. WBS Elements are set up on Lone Star's books, to separately track charges to Lone Star from NEER employees. Direct billed labor charges represent the hours worked times the employee's hourly pay rate plus a labor loader. The labor loader includes vacation, sick leave, benefits, taxes, and administrative costs. See Exhibit CLD-3B for the calculation of the NEER labor loader rate. Refer to Exhibit CLD-2 of the direct testimony of Cheryl L. Dietrich for the NEER Transactions with Subsidiaries and Affiliates Policy and Procedure, which documents NEER's corporate support billing processes.

When direct billing is not practical, NEER uses two types of allocations, direct assigned and allocated, to distribute a portion of its shared corporate support services costs. As discussed in Schedule V-K-9, NEER allocates shared costs to Lone Star on a monthly basis through the NEER Affiliate Management Fee (AMF). See Exhibit CLD-6 of the direct testimony of Cheryl L. Dietrich for the NEER AMF Policy and Procedure, which documents NEER's AMF allocation process.

#### Florida Power & Light Company (FPL)

FPL, in the same way NEET and NEER bill Lone Star, uses a direct charge method for billing services to Lone Star. Direct charge travel expenses and any time spent on Lone Star activities are coded to an Internal Order that settles to a Lone Star WBS Element. WBS Elements are set up on Lone Star's books, to separately track charges to Lone Star from FPL employees. Direct billed labor charges represent the hours worked times the employee's hourly pay rate plus a labor loader. The labor loader includes vacation, sick leave, benefits, taxes, and administrative costs. See Exhibit CLD-3C for the calculation of the NEER labor loader rate.

When direct billing is not practical, FPL uses two types of allocations, direct assigned and allocated, to distribute a portion of its corporate support services costs. As discussed in Schedule V-K-9, FPL allocates shared costs to Lone Star on a monthly basis through the FPL AMF. See Exhibit CLD-5 of the direct testimony of Cheryl L. Dietrich for the FPL Cost Allocation Manual, which documents FPL's affiliate billing processes.

Refer to the direct testimony of Cheryl L. Dietrich for a detailed description of affiliate billing methods.

 $\cdot$  The following tables show each type of service provided to Lone Star from its affiliates and whether the services are direct billed, direct assigned or allocated.

NextEra Energy Transmission, LLC

FUNCTIONAL AREAS	DESCRIPTION OF SERVICES	CHARGE METHOD
Business Management	Provides executive and management direction for implementation of strategies, processes, and policies for financial planning and forecasting, affiliate transactions, corporate compliance, and business activities; corporate financial, due diligence, and business reporting; financial transaction monitoring; preparation of debt funding estimates; assistance with the preparation of cost projections, estimates and annual five-year plans; and assistance with the preparation and execution of regulatory filings.	Direct Billed
Business Services	Provides management oversight, which includes strategic and business planning; support of development; project management for rate case development and filing; process management system that ensures replication of each operational process; review of regulatory compliance filings; formulation and administration of quality program; establishment of "Operating Model" framework; and research and analysis of legislative impacts.	
Transmission Operations	Provides oversight and support in implementation of standardized transmission operations processes and procedures for the system control center, energy management system, field asset assessment and maintenance, event response, and reporting through interfaces with FPL Transmission & Substation organization and other corporate support organizations.	Direct Billed

NextEra Energy Resources, LLC

	1202	CHARGE METHOD
FUNCTIONAL AREAS	DESCRIPTION OF SERVICES	
Accounting and Finance	General accounting, accounts payable, property tax and tax research, project valuation and modeling.	Direct Billed
	Provides financial reporting, month-end closing functions, financial planning and forecasting, income and sales and use tax, senior management oversight, SAP production support: role approvals, role changes, user access, and custom SAP table maintenance, Sarbanes-Oxley Section 404 compliance/administration.	AMF
Corporate Governance	Provides senior management oversight, strategic direction and governance for NEER, NEET and their subsidiaries' day-to-day operations.	AMF
Development	Performs detailed evaluations of alternatives for transmission business, development of business plan for specific projects to ensure optimal planning, operational and financial structure; works with Project Valuation to develop a financial model	Direct Billed
Engineering Construction and Corporate Services (ECCS)	Engineering and Construction - Performs project cost and schedule controls, invoice processing, estimating, preliminary engineering and surveying, material specifications, procurement strategy, pole design, transmission line routing, vendor and project management, and manages discovery document collection and review for Engineering and Construction.	Direct Billed
	Integrated Supply Chain – Provides procurement of materials, right of way and construction services, and data management software; management oversight for bidding services and yendor negotiation.	
Environmental Services	Services include coordination of environmental surveys, preparation of environmental policies and procedures, providing environmental expertise as it relates to route adjustments, and oversight of environmental monitors.	
Human Resources	Provides recruiting and hiring for non-operations personnel, terminations, compensation, and day-to-day personnel support.	
Information Management	Provides general support for telecommunications infrastructure including determining overall technical direction, developing network connectivity, and deploying the network are servers. SAP support, data management systems,	

### NextEra Energy Resources, LLC (Continued)

FUNCTIONAL AREAS	DESCRIPTION OF SERVICES	CHARGE METHOD
Information Management (continued)	and desktop support for systems owned, operated, and maintained by NEER.	Direct Billed
Law Department	Provides legal services including support for financing contracts, construction contracts, debt and equity structuring, real estate office lease negotiations and contracts, employment law support, title commitments, land purchase agreements, and right of way easement agreements.	Direct Billed  AMF
Treasurer	Chief legal counsel and corporate secretaries.  Performs analysis of financing activities, evaluation of new financing vehicles and instruments, and supporting investment activities and banking.	Direct Billed

Florida Power & Light Company

	ON ON CERVICES	CHARGE METHOD
FUNCTIONAL AREAS	DESCRIPTION OF SERVICES	
Accounting and Finance	Provides specific support unique to Lone Star such as regulatory accounting treatment and analysis, and rate case consultation.	Direct Billed
	Provides oversight of all finance functions of NextEra Energy Inc. and subsidiary and affiliated companies including, investor relations, Controller's staff, Sarbanes Oxley internal controls and compliance, financial reporting and forecasting, accounting policy and analysis, investments, risk management, corporate tax, and cost allocations.	AMF
Corporate Communications	Provides department management and administration, email, employee communication, centralized services, interactive and social media	AMF
Corporate Governance	Executive officers of NextEra Energy who are engaged in strategic, tactical and compliance related activities. Activities associated with the NextEra Energy Board of Directors and Investor Relations.	AMF
Engineering, Construction, and Corporate Services	Integrated Supply Chain - Services include bidding, vendor negotiating, and material	Direct Billed
(ECCS)	Business analytics, supplier diversity, master contracts such as travel and other services that benefit the entire organization.	AMF
	Corporate Real Estate - Services include identifying the location for, and leasing of, office space.	Direct Billed
	Furniture use and office space use allocation.	Direct Assigned
	Mail and intersite courier services.	AMF
	Engineering and Construction - Provides management oversight for the project cost and schedule controls and invoice processing personnel, and consulting for switchyard and substation electrical systems and major equipment.	
Human Resources	Transmission and substation operations personnel recruiting for Lone Star.	Direct Billed
	Performs safety campaigns, compensation and benefits administration, talent acquisition administration, background checks and drug	i AMF

Florida Power & Light Company (continued)

FUNCTIONAL	DESCRIPTION OF SERVICES	CHARGE METHOD
AREAS Human Resources	testing, Workforce analytics, Equal Employment Opportunity Commission ("EEOC")	AMF
(Continued)	compliance, workers compensation and safety oversight, administration of employee development, payroll processing, employee call center, health and well being administration, and recruiting administration	
Information Management	Provides support for remote access, developing network connectivity and deploying servers for field offices and control centers.	Direct Billed
	Management and administration of enterprise hardware and software systems.	AMF
Internal Audit	Performs internal audits of company and affiliates, NERC compliance, FERC compliance, and Ethics office.	AMF
Law Department	Provides legal support for business units (e.g., litigation, labor, and employment, commercial contracting, corporate governance, regulatory proceedings as well as all other operational legal matters), monitoring compliance with federal, state and local laws, regulations and ordinances; and negotiating and reviewing agreements.	Direct Billed
	Services include outside legal reviews of annual report and SEC filings; Board of Directors; labor, employment and benefits support; and corporate records and document files handling.	
Regulatory Affairs	Services include coordinating dockets for regulatory rulemaking policy, rate proceedings and other technical filings.	Direct Billed
Strategy, Policy and Process Improvement	the state of the s	
	More specifically, this includes Business administration of the department; building Security to include security officers and guard service, video monitoring and security badge /access administration;	
	Emergency planning and Pandemic Events;	
	Environmental Services strategy, compliance and support on Water and Wildlife, Air Media and Oil & Hazardous substances; and Operational Excellence programs and training.	l,

### Florida Power & Light (Continued)

FUNCTIONAL	DESCRIPTION OF SERVICES	CHARGE METHOD
AREAS Transmission and Substation Services	Provides budgeting and affiliate billing and reporting support, internal communications and Six Sigma quality program management.	Direct Billed
	Central Maintenance - Provides project management and construction oversight for substation, transmission line and switchyard capital improvements at Lone Star; maintenance administration; transmission line, substation and vegetation management and maintenance support services; provides support on substation environmental services for oil filled equipment and safety and switching training programs.	
	Engineering and Technical - Services include transmission line, substation and protection & control subject matter expertise (SME) in life cycle condition assessment and maintenance plans and processes; developing list of vendors for bidding materials; design review; facility & master station evaluation; reviewing design for protective relaying design, instrument transformers, and metering; developing substation scope of work and switchyard equipment specifications. Develops transmission breaker and equipment specifications. Serves as owner's representative/engineer services on Brownfield construction projects; SME technical engineering support; environmental support related to equipment and animal programs.	
	Transmission equipment consultative services and expertise (remote technical support); event analysis technical support (remote); subject matter expert (SME) technical support on all asset types in substations and lines.	
	Provides support and consulting services related to scoping, establishing and operating Supervisory Control and Data Acquisition (SCADA) and overall Energy Managemen Systems infrastructure and applications for transmission system operations and setup of control room and asset diagnostic analysis and capabilities.	g t t r f
	Provides support services related to developing and implementing a standardized compliance program/process management.	g e

### Florida Power & Light Company (Continued)

FUNCTIONAL	DESCRIPTION OF SERVICES	CHARGE METHOD
Transmission and Substation Services (Continued)	Vegetation Management inspects and clears transmission right of way.	Direct Billed

PUBLIC UTILITY COMMISSION OF TEXAS

LONE STAR TRANSMISSION, LLC V-K-12A AMOUNTS BILLED TO EACH AFFILIATE - FINAL AMOUNTS BILLED BY NEXTERA ENERGY TRANSMISSION, LLC TO AFFILIATES FOR THE FINAL RATE PERIOD ENDED MARCH 31, 2014

DOCKET NO.

Line No. Pusiness Management	Functional Area	Billing Method				_					
No.	Functional Area	nomani	_	- Is	NHIL		NEER		FPL	1	TOTAL
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3 Transmission - Operations	- Operations	Direct		71/97							
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tt Direct 66.44% 21.92% 10.80% 0.84% 0.84% 10.00% 0.00	Ž	Functional Area	Method	101	TITLE			
19.24% 9.48% 1.41%	9 1 8	Business Management Business Services Transmission - Operations	Direct Direct Direct	66.44% 100.00% 80.04%	21.92% 0.00% 0.00%	1	0.84% 0.00% 19.96%	100.00% 100.00% 100.00%
	. ح	A 1 Can 1 Ca		69.87%		9.48%	1.41%	100.00%

Amounts reflected above represent billings from NextEra Energy Transmission, LLC to its affiliates for the period October 1, 2010 through September 30, 2011. Since projected affiliate billings were not developed for the final rate period ended March 31, 2014, this historical data is being provided to demonstrate that the prices charged to Lone Star by NextEra Energy Transmission, LLC are not higher than the prices charged by NextEra Energy Transmission, LLC are not higher than the prices charged by NextEra Energy Transmission, LLC for the same class of items to other affiliates. NOTE:

	PUBLIC UTILITY COMMISSION OF TEXAS LONE STAR TRANSMISSION, LLC V.K.12B AMOUNTS BILLED TO EACH AFFILIATE - FINAL AMOUNTS BILLED BY NEXTERA ENERGY RESOURCES, LLC TO AFFILIATES FOR THE FINAL RATE PERIOD ENDED MARCH 31, 2014	E-FINAL URCES, LLC '	TO AFFILIATE	<b>1</b> 0			
		_	2	٣	4	5	
		Billing	TST	THN	NEET	NEER Subsidiaries	
Line No.	Line No.   Functional Area						

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	Billing		_			NEER	ī		FRNT		TOTAL
e No. Functional Area	Method	LST	4	THN	NEEL	Dubsicialics		1			
						301 305	13	\$ 197.461	•	69	604,295
1 Accounting and Finance	Drect	\$ 91,768	 	47,188 \$	C//*1	9	•				1 133 057
The same of the sa	Durant	98.127	-		•	1,033,341		1,588		A	1,133,007
2 Business Management	1					3,338,159	72	724,018	•	<b>-</b> 9	4,062,178
<ol> <li>Corporate Administration</li> </ol>	Direct	•			•	(1000)			•	64	18.650
	Direct	21,95	9		13,574	(10,000)					
4 Development		900 \$19	¥	848	471	3,977,226	9	601,401	•	69	5,195,062
5 Engmeering and Construction	Direct	5,550	2 9			. '	_	18,353	,	4	52,002
6 Envaronmental	Direct	53,049	2	•		305 716		10 557	6.828	69	374.283
7 Human Resources	Direct	38,445	5		1,000	000,10	- ;	, ,	340	6	2 150 793
	Desect	5199	22	2.250	•	1,841,813	1,3	,301,041	C40	A	5,136,723
8 Information Management	Tana C	6.		•	•	•			•	64	1,252
9 Integrated Supply Chain	Direct	757,1	7	•				10.765	,	69	19,765
10 Internal Audit	Direct	•			•	•	•		,,,,,,	6	1 749 433
10 minima crease	Dissort	71.065	55	31.690	•	477,683	1,1	1,131,479	36,516	A	1,740,433
11 Law Department	TO THE		3		,	18,184,293	ñ	305,125	•	69	18,489,418
12 Operations	Direct	•			•	49.673		1.956	•	69	51,629
13 Power Marketing	Direct			•		361 061		. '	•	49	120,126
14 Snam Solar	Direct				•	0.00		9		6	A A00 508
	Direct	•			•	3,840,059		659,449	•	9	200600
15 Support Services		185.871		50.406	3,841	4,107,865		,194,372	28,227	<b>6</b> 9	6,870,533
16 Payroll Loaders, Taxes and Benefits	Direct	462,0	1	2	707.36				•	64	50,646
17 Thard Party and Other	Direct	14,950	20	,	0%0,00						
18		4700	3	133 402	\$ 56.423 \$	\$ 37.596.849	S	7,106,565 \$	\$ 72,516 \$	<b>69</b>	46,443,559
19 Total		3 1,470,004 G	5				ŀ				
								Ī		ļ	

		-						
I ine No Princtional Area	Method	LST	NHT	NEET	Subsidiaries	Æ.	FBNT	TOTAL
Tion I morning to the								
	í	15 100%	7.81%	0.29%	53.96%	22.75%	%00 <sup>-0</sup>	100:00%
20 Accounting and Finance	Direct	N CT CT	78000	%UU U	91 20%	0.14%	%00:0	100.00%
21 Busmess Management	Direct	8.00%	0.00%	0.000	) WH CO	7005.11	%000	100.00%
Contradiction & Section 200	Direct	%00.0	0.00%	0.00%	9%21.7%	17.0270	200	
22 Corporate Administration		117 73%	%000	72 78%	-90.51%	0.00%	%00 <sup>0</sup>	100.00%
23 Development	Direct	11 040	%000	%100	76.56%	11.58%	%00.0	00:001
24 Engineering and Construction	Direct	11.04%	7000	%000	00 0	35 29%	%00.0	100.004
25 Environmental	Direct	64.71%	0.00%	2880	%U8 78	2 82%	1 82%	100.00%
26 Human Resources	Direct	10.27%	0.00%	7000	50 400	401.01A	0.03%	100.00
27 Information Management	Direct	0.21%	0.07%	0.00%	36.4270	2000	%00 U	100.00
28 Lettershol Spenier Chain	Direct	100.00%	0.00%	0.00%	0.00%	0.00%	200.0	900 001
tiddic nagrana or	To come	%00 U	%00.0	%00.0	0.00%	100.00%	%00.0	100.001
29 Internal Audit	Name -	2000	1 010/	%000	27.32%	64.71%	2.09%	100:00
30 Law Department	Direct	4.00%	1.0176	2000	%\$E 80	1.65%	%000	100.009
31 Operations	Direct	%00.0	0.00%	0.00%	76.07	7005	%000	100 001
20 Dames Marketing	Duect	%00.0	%00 <sup>:</sup> 0	0.00%	96.21%	3.1970	2000	00000
22 rowel markenig	ţ.	%UU U	0.00%	0.00%	100.00%	0.00%	%00 0	100.001
33 Spain Solar	Direct	2000	70000	%UU U	85 34%	14.66%	0:00%	100.00
34 Support Services	Direct	0.00%	0.0078	1000	2007.09	31 04%	0.41%	%00:001
34 Postroll Londers Taxes and Benefits	Darect	7.07%	0.13%	0.06%	9% / 80	246.10	ècció	700001
36 Third Party and Other	Duect	29.52%	%00:0	70.48%	%00 <sup>-</sup> 0	0.00%	0.00%	00.001
3/		3.18%	0.29%	0.12%	80.95%	15.30%	0.16%	160.00%

- Amours reflected above represent bilings from NextEra Energy Resources, LLC to its affiliates for the period October 1, 2010 through September 30, 2011. Since projected affiliate billings were not developed for the final rate period ended Marchi 31, 2014, tha historical data is being provided to demonstrate that the prices charged to Lone Star by NextEra Energy Resources, LLC are not higher than the prices charged by NextEra Energy Resources, LLC for the same class of terms to other affiliates. NOTES

- Another reported as Diest include coat Diest Diest Diest Witness: CHERYL L. DIETRICH

V-K-12B - FINAL

<sup>-</sup> Amounts reflected as Durect molude both Durect Billed and Durect Assigned billings

ON EDITOON										
DOMETRO	-	2	· "	4	\$	9	7	8	6	9
	Dilling Method	TST	NEET	NHI	NEER	FBNT	FPLES	NextEra Energy	Capital Holdings	TOTAL
Line No.   Functional Area	nomani Sunno			ļ	900000	\$ 217 201	084 000	22.987	\$ 3.141,718 \$	12,751,581
1 Accounting and Finance	Direct \$	4,757 \$			8,113,399		797.67		2,158,260 \$	67,811,892
2 Affiliate Management Fee	Allocated	38,207		/66,0/	713.077	14 527	6.447	•	2,292 \$	736,343
3 Corporate Communications	Direct		•	•	/13,0//	1 207	77.013	•	•	147,447
4 Customer Service	Direct				09,130	1 449 101		18,992	•	1,497,976
5 Distribution	Direct				500,67	,	6 043 604		,	11,910,840
6 Energy Marketing & Trading	Direct		•	. ;	0.201,08,0	104 607	2,010,00	5.149	47,595 \$	4,044,512
7 Framewing Construction and Corporate Services (E&C, ISC, CRE)	Direct	171,987	61	7,932	3,107,187	104,002	728.65		2.077.299	7,484,226
9 Evenitive	Direct		1,797	•	5,246,781	010,001	1,021	٠	•	
O External Affirm	Direct				C/C,I	070	500 77	•	3 604 989	5.527,339
9 EXICILIA ALIANS	Direct	6,626		,	1,772,468	70,272	03,250	197 761	187.467	11.006.114
10 riuliai resource	Direct	20,329		1,748	9,647,077	808,08/	93,330	10,401	880	1 067 540
11 Information Management	Direct	15,782			1,041,520	6,471	2,179	•	906	7.77.738
12 Internal Audut	Direct	126,116		38,243	1,932,505	49,560	6,208	•	0,00,411,0	, n
13 Law Department	Dract	47			3,470,877					1706 307
14 Nuclear Division	Direct				1,706,131	250		•		1,700,361
15 Power Generation Division	Die 2		•	•	11,690	•	•	•		06011
16 Project Development	Direct	112,338	3,010	314	5,585	2,934	•			201,421
17 Regulatory Atlans	Direct		. •	•	714,808	21,655	11,659	1,512,355	\$6,5U2	7 6
18 Strategy Policy and Process Improvement	Direct	263.004	2,412	559,110	1,241,848	800,588	•	. :		2,800,903
19 Transmussion & Substation	Direct	189 370	73	228,775	3,916,065	173,668	368,023	237,536	20,396	10,155,107
20 Payroll Loaders	Direct	3,356	34,453	7,122	18,964	•		•	1,150,789	<u>,</u>
21 Third Party and Other			1		- 1	-1	1	1 064 478	17 500.896	\$ 148.137.958
22. 23 Total	S	951,917	\$ 41,806	\$ 919,629	\$ 111,424,417 \$	S 6,704,242 S	2/5/115/8	3 1,984,470	A Line Zide	1
in No Durottonal Area	Billing Method	LST	NEET	IHI	NEER	FBNT	FPLES	NextEra Energy	Capital Holdings	TOTAL
No. Is discussing the second			200	/800	7027 27	3 70%	7 7 2%	0 18%	2	
24 Accounting and Finance	Direct	0.04%	0.00%	0.00%	03.03%	2,87%	118%	%000		
25 Affiliate Management Fee	Allocated	%90.0	%000	%0000	0/00.76	1.97%	0.88%			100.00%
26 Corporate Communications	Direct	0.00%	0.00%	9,000	46.89%	0.88%	52.23%		%00.0	
27 Customer Service	Direct	%000	0.00%	%000	%66 1	96.74%	%000			
28 Distribution	Direct	%00.0	8/000	%000	49.26%	%00:0	50 74%			
29 Energy Marketing & Trading	Direct	8000	%000	0.20%	76.82%	17.42%	%00.0		118%	
30 Engineering, Construction and Corporate Services (E&C, ISC, CRE)	Direct	%000 0 000	0.02%	%000	70.10%	1.41%	0.71%	%00.0		
31 Executive	Direct	2000	%000 0	%000	71.57%	28.43%	%00.0			
32 External Affairs	Direct	0.00%	%00.0	%000	32.07%	1.38%	121%		·	
33 Human Resources	Direct	70010	26000	000%	87.65%	7.89%	0.85%			
34 Information Management	Direct	0.1870	0.000	%00 o	%95 26	0.61%	0.26%		%600 %	
35 Internal Audit	Direct	1.48%	0.00%	0.53%	26.57%	%890	0.09%		•	
36 Law Department	Direct	76/01	%000	%00.0	100 00%	%00'0	%00:0			
37 Nuclear Division	Direct	%000	%000	%00.0	%66.66	0.01%	%00.0			
38 Power Generation Division	Diest	%000	%000	%000	100.00%	%00'0	%00'0			
39 Project Development	Direct	0000	2 42%	0.25%	4.50%	2.36%			%000	
40 Regulatory Affairs	Direct	%000	%000	%000	30.43%	0.92%		•		
41 Strategy Policy and Process Improvement	Dreet	917%	%80.0	19.50%	43.32%	27.92%				
42 Transmission & Substation	Direct	3.69%	%00'0	4.46%	76.28%	3.38%			% 0.40%	
43 Payroll Loaders	Direct	0 28%	2.84%	0.59%	1 26%	%00 <sup>0</sup>	%00 <sup>0</sup>	%00·0 %		
44 I filte Party and Outer										
										1

NOTES. - Amounts reflected above represent bilings from Florida Power & Light Company to its affiliates for the period October 1, 2010 through September 30, 2011 Since projected affiliate bilings were not developed for the final rate period ended March 31, 2014, this instorned data is being provided to demonstrate that the prices charged to Lone Siar by Florida Power & Light Company are not higher than the prices charged by Florida Power & Light Company are not higher than the prices charged by Florida Power & Light Company for the same class of items to other affiliates.

V-K-12C - FINAL

- Amounts reflected as Direct include both Direct Billed and Direct Assigned billings.

WITNESS: CHERYL L. DIETRICH

# PUBLIC UTILITY COMMISSION OF TEXAS DOCKET NO. 40020 LONE STAR TRANSMISSION, LLC TRANSMISSION AND DISTRIBUTION UTILITY CUSTOMER SERVICES

Sponsor: None

This Schedule is not applicable to the Applicant in this proceeding.

# SECTION VII - CONFIDENTIALITY

### PUBLIC UTILITY COMMISSION OF TEXAS DOCKET NO. 40020 LONE STAR TRANSMISSION, LLC

Please refer to the Proposed Protective Order and Statement of Confidentiality as reflected in Section VII of the Schedules (Interim).

TO

### DIRECT TESTIMONY

OF

### MICHAEL G. GRABLE

Workpapers to the Direct Testimony of Michael G. Grable are attached.

Confidential and/or Highly Sensitive Workpapers will be provided pursuant to the terms of the Protective Order.

### Trammell, Ben

From:

Thompson, Brenda

Sent:

Thursday, November 17, 2011 7:15 AM Trammell, Ben Nelson, Christopher

To: Cc:

Lone Star FTE's

Subject: Attachments:

image001.jpg

Ben,

Below is the E&C FTE information requested. If you have any questions, please give me a call. Thanks.

#### E&C

	To a serie was Vans	Number of Years	Total FTE's
OWNER	Total FTE's per Year		7
Project Controls	1.7	4.0	12
Engineering	4.0	3.0	
	1.0	2,0	
Procurement	1.4	2.5	4
Project Management	8		24

	Total ETEIn man Voor	Number of Years	Total FTE's
CONSTRUCTION	Total FTE's per Year	(tailing)	
Site Construction	24	3	60
Team		1	187
Irby	187		331
Blattner	204	2	
	90	3	226
<u>Dashiell</u>		3	65
Peak/Sam/Other	26		869
	531		<del>(-**)</del>

**Brenda Thompson Project Controls Specialist** (561) 304-5440

TOTAL PROJECT FIFE,

OWNER 24

CONSTRUCTION 869

### RIMS II Multipliers (2008/2008)

### Table 3.5 Total Multipliers for Output, Earnings, Employment, and Value Added by State 6 - Utilities\* (Type II)

				Itiplier	Olean	t Effect
AYAYE		Fin	al Cemand			Employment/6/
STATE	Output/1/ (dollars)	Earnings/2/ (dollars)	Employment/3/ (jobs)	Value-added/4/ (dollars)	(dollars)	(jobs)
I. Alabama	1,5035	0.2927	6,7433	0.8579	1.8782	3,1227
. Alaska	1,6299	0.3020	5.1412	0.9448	1.9845	2.6478
Arizona	1,4093	0,2890	5.1326	0.8160	1.7225	2,7657
. Arkansas	1,4204	0.2625	5.3390	0.8113	1.7004	2,5680
5. California	1.7177	0.3140	4.7998	0.9952	2,3954	4.0024
6. Colorado	1.8544	0.3715	6,4966	1.0741	2.4389	3.8147 2,4981
7. Connecticut	1.3020	0.2324	3.2357	0.7634	1.5888	
8. Delaware	1.3561	0.2253	3.7764	0.7777	1,5919	2,4768 1,6341
9. District of Columbia	1,1103	0.0400	0.4913	0.6419	1,3092	
10. Florida	1.3987	0.2891	5.5051	0,8096		2,7348
11. Georgia	1.4103	0.2749	4.9842	0.8117	.	2,9172
12. Hawali	1,3287	0,2583	4.8233	0.7660	1 2222	2,3184
13. Idaho	1.2868	0.2320	4.6591	0.7426		
14. Illinois	1,6022	0.2856	4,6006	0.8552		
15. Indiana	1,4402	0.2714	5,2287	0.8139		2.8091
16. lowa	1.2579	0.2221	4.1009	0.7197		
17. Kensas	1,6395	0,2665	5.1971	0.8832		
18. Kentucky	1,5032	0.2796	5.7969	0,850		2.000
19. Louislana	1,6982	0.3295	6.1139	0.977		
20. Maine	1,3605	0.2753	6,6838	0.784		
21. Maryland	1,3589	0.2540	3.9813	0.787		
22. Massachuselis	1.3088	0.2249	3.1724	0.757	<del></del>	
23. Michigan	1.3844	0.2646	4.7369	0.795		_
24. Minnesola	1,3710		4.5544	0.782		
25. Miselssippi	1.4817	0.287	6.0370	0.843		
26. Missouri	1.3698	0.226	4.334	0.784		
27. Montana	1,5521	0.294	8.005	0.890		
28. Nebraska	1.2209		3 2,832	3 0.702		
29. Nevada	1,2440	0.203	7 3.408			
30. New Hampshire	1,305	0.232	8 3.832	9 0.757		- <del>                                     </del>
31. New Jersey	1.344	0.226	2 3.416			
32. New Mexico	1,641	7 0.318	3 6.399			
33. New York	1.303	8 0.230	9 3.270			
34. North Carolina	1.314	6 0.241				
35. North Dakota	1,559	8 0.288	7 4.960			
38. Ohio	1,519		8 5.483	0.88		
37. Oklahoma	1.888		6.679	9 1.09		
38. Oregon	1,308		8 4.128	9 0,76		
39. Pennsylvania	1.581		9 5.194			
40. Rhode Island	1.245		3.034	16 0.71	95 1.59	67 2.68

(Continued)

<sup>1.</sup> Each entry in column 1 represents the total dollar change in output that occurs in all industries within the state for each additional dollar of output delivered to final demand by the selected industry.

2. Each entry in column 2 represents the total dollar change in earnings of households employed by all industries within the state for each additional dollar of output delivered to final demand by the selected industry.

3. Each entry in column 3 represents the total change in number of jobs that occurs in all industries within the state for each additional dollar of output delivered to final demand by the selected industry. Because the employment multipliers are based on regional data, million dollars of output delivered to final demand be in regional year dollars.

4. Each entry in column 4 represents the total dollar change in value added that occurs in all industries within the state for each additional of output delivered to final demand by the selected industry.

5. Each entry in column 6 represents the total dollar change in earnings of households employed by all industries within the state for each additional dollar of earnings paid directly to households employed by the selected industry.

6. Each entry in column 6 represents the total change in number of jobs in all industries within the state for each additional job in the selected industry.

6. Each entry in column 6 represents the total change in number of jobs in all industries within the state for each additional job in the selected industry.

6. Each entry in column 6 represents the total change in number of jobs in all industries within the state for each additional job in the selected industry.

6. Each entry in column 6 represents the total change in number of jobs in all industries within the state for each additional job in the selected industry.

7. OTE.—Multipliers are based on the 2008 Annual input-Output Table for the Nation and 2008 regional data.

8. OURCE.—Regional input-Output Modeling System (RiM8 ii), Regional Product Division

#### RIMS II Multipliers (2008/2008) Table 3.5 Total Multipliers for Output, Earnings, Employment, and Value Added by State 6 - Utilities\* (Type II)

	7		M	ultiplier		
	<b></b>	CL	nal Demand		Dire	ct Effect
STATE	Output/1/	Earnings/2/ (dollars)	Employment/3/	Value-added/4/ (dollars)	Earnings/6/ (dollars)	Employment/6 (jobs)
	(dollars)	0.2497	5,2594	0.7825	1.7044	2.768
41. South Carolina	1,3605		4.2202	0.7105	1,4045	1.962
42. South Dakota	1,2372	0,2234		0.8215	1,7660	2.606
43, Tennessee	1,4380		8.3502	1,0904	2,5033	4,676
44. Texas	1,8996	0.3823	<u> </u>		2,3410	4,091
45. Utah	1.7683	0.3428	7.0125			<del></del>
46. Vermont	1,2694	0.2118	3,9407	0.7324	1,5847	
47. Virginia	1,4379	0.2848	4.3992	0.8266	1.7959	
	1,3946		4.6870	0.7982	1,7228	
48. Washington				0.9571	2,1086	3.347
49. West Virginia	1.6848				1.8377	2.873
50. Wisconsin	1,3571		7 7 7 7 7 7			2.579
51, Wyoming	1.5441	0.2897	5.2014	0.8868	1.8252	2.1

THEMS

FINAL DEMAND OUTDOT \$800 MILLION X \$1,520 M

FINAL DEMAND OUTDOT \$800 MILLION X .3823 5 \$3.50 M

HOLISHOUT \$800 MILLION X .3823 5 \$3.50 M

EMPLOYMENT \$800 (MILLIONS) X 6.3751 = 5100 NOTES

(401 INDUSTRIES) DIRECT EXPECT JOBS 34 TX JOBS X 4.6764 = 159 VOBS

1. Each entry in column 1 represents the total dollar change in output that occurs in all industries within the state for each additional dollar of output delivered to final demand by the selected industry.

2. Each entry in column 2 represents the total dollar change in earnings of households employed by all industries within the state for each additional dollar of output delivered to final demand by the selected industry.

3. Each entry in column, 3 represents the total change in number of jobs that occurs in all industries within the state for each additional million dollars of output delivered to final demand by the selected industry. Because the employment multipliers are based on regional data, the output delivered to final demand should be in regional year dollars.

4. Each entry in column 4 represents the total dollar change in velue added that occurs in all industries within the state for each additional dollar delivered to final demand by the selected industry.

5. Each entry in column 5 represents the total dollar change in earnings of households employed by all industries within the state for each additional dollar of earnings paid directly to households employed by the selected industry.

6. Each entry in column 6 represents the total change in number of jobs in all industries within the state for each additional job in the selected industry.

Industry.

NOTE.—Multipliers are based on the 2008 Annual Input-Output Table for the Nation and 2008 regional data.

NOTE.—Multipliers are based on the 2008 Annual Input-Output Table for the Nation and 2008 regional data.

SOURCE.—Regional Input-Output Modeling System (RIMS II), Regional Product Division, Bureau of Economic Analysis.

TO

# DIRECT TESTIMONY

**OF** 

# DAVID K. TURNER

Workpapers to the Direct Testimony of David K. Turner are voluminous and are being provided in electronic format.

Confidential and/or Highly Sensitive Workpapers will be provided pursuant to the terms of the Protective Order.

TO

# DIRECT TESTIMONY

OF

# DANIEL MAYERS

Confidential Voluminous Workpapers to the Direct Testimony of Daniel Mayers will be provided pursuant to the terms of the Protective Order.

See also WP-II-B-1 through II-B-3 Capex Component List.

TO

DIRECT TESTIMONY

OF

CHERYL L. DIETRICH

Workpapers to the Direct Testimony of Cheryl L. Dietrich are voluminous and are being provided in electronic format.

TO

# DIRECT TESTIMONY

OF

# THOMAS J. FLAHERTY

Workpapers to the Direct Testimony of Thomas J. Flaherty are voluminous and are being provided in electronic format.

TO

# DIRECT TESTIMONY

OF

# JULIE S. RICE

Workpapers to the Direct Testimony of Julie S. Rice are attached.

Confidential and/or Highly Sensitive Workpapers will be provided pursuant to the terms of the Protective Order.

Docket No. 40020 Workpapers of Julie S. Rice Page 1 of 58

## **FPL - All Employees only**

## Health Risk Assessment Summary Report



September 21, 2011

### Glossary

Wellness Score

The wellness score is generated from three major components: mortality risks, health risks and preventive services compliance. The mortality risks based on age and gender account for 38% - 44% of the score. The health risks (e.g., smoking, physical activity, body mass index, etc) account for 50% of the score. Preventive services compliance accounts for the remaining 6% - 12% of the score.

**Risk Status** 

The risks are listed in the RIsk Profile Table and in the Description of High Risk Cuts. The population goal is to reduce the number of those at high risk and increase the number at low risk.

Health Risks Prioritized for an Individual

The number one prioritized risk for each individual is the risk that most influences that person's overall health and prospective medical costs and utilization. The risk order is influenced by the combination of risks for that individual as well as his or her age and gender. These are the risks which are recommended to be targeted for each individual.

Health Risks by Prevalence in the Population

Health risks are ranked based on those with the highest prevalence in your population. These are the risks recommended for population-wide programs.

Health Problems Self-Reported

These health problems are listed in order of prevalence reflecting self-report in Section I of this report.

Health Age Index

This index compares the appraised and achievable ages of a participant. The appraised age is a derived age corresponding to a person's health risks. The achievable age is a derived age calculated by modifying all health risks. If the difference between the appraised age and the achievable age is greater than 4, the person is considered to be high risk in this index.

Zero Risk Management

Intervention recommended for individuals with zero health risks. This is the population of employees who report no health risks.

**HMRC Comparison** 

The comparison data is drawn from over 5 million HRAs in the HMRC database. Your company is matched at an individual level by age and gender.

HEALTH MANAGEMENT RESEARCH CENTER

## **Description of High Risk Cuts**

**Alcohol** 

Male: More than 14 drinks per week. Female: More than 7 drinks per week.

**Blood Pressure** 

Systolic greater than 139 mmHg or diastolic greater than 89 mmHg; or self-report high or currently on blood pressure medication or under medical care for blood pressure.

**Body Weight** 

Body Mass Index (BMI) equal to or greater than 27.5 kg/m²

Cholesterol

Greater than 239 mg/dL

**Existing Medical Conditions** 

Self-reported heart problems, cancer, diabetes, past stroke,

chronic bronchitis/emphysema

Health Age Index

Greater than 4 - See Glossary for description

Iliness Days

More than 5 days in the past year

Job Satisfaction

Disagree or strongly disagree

Life Satisfaction

Partly or not satisfied

Medication/Drug for Relaxation

Use almost every day or sometimes

Perceived Health

Fair or Poor

Physical Activity

Less than one time per week

Safety Belt Use

Less than 100 percent

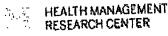
**Smoking** 

Current cigarette smoker

Stress

Greater than 20 (based on a composite score from answers to marital status, personal loss, life satisfaction, perception of health, hours of sleep, social ties); or selected "a lot" for effect of stress on personal health; or selected

"often" for feel tense, anxious, or depressed.



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## **Executive Summary**

**Total Population: 14,866** 

Number of HRA Participants: 7,104

Participation Rate: 47.8%

### Demographic Information (p. 4)

Male Participants: 69.9% Female Participants: 30.1% Average Age of Participants: 44.7

### Average Wellness Score (p. 5): 90.8

#### Risk Status (p. 6-7)

Low Risk (0-2 risks): 75.9% Medium Risk (3-4 risks): 18.7% High Risk (5+ risks): 5.4% Average number of risks: 1.6

## Health Risks by Prevalence in the Population (p. 8)

The three most prevalent health risks in the population are:

- 1. Body Weight, 46.7%
- 2. Blood Pressure, 25.3%
- 3. Stress, 13.4%

### Health Risks Prioritized for Individuals (p. 9)

The top three prioritized health risks for individuals are:

- 1. Body Weight, 31.9%
- 2. Zero Risk Management, 26.1%
- 3. Existing Medical Conditions, 8.9%

### Health Problems Self-Reported (p. 10)

The three most prevalent health problems self-reported by participants are:

- 1. Allergies, 25.0%
- 2. High Cholesterol, 22.9%
- 3. High Blood Pressure, 21.1%

### Preventive Health Services (p. 11)

The preventive health services with the least compliance are: Flu Shot, 46.0%; Colon Cancer Screen, 36.4%; Tetanus Shot, 22.7%

### Health Enhancement Changes (p. 12-13)

The top three behaviors participants are planning to change during the next six months are:

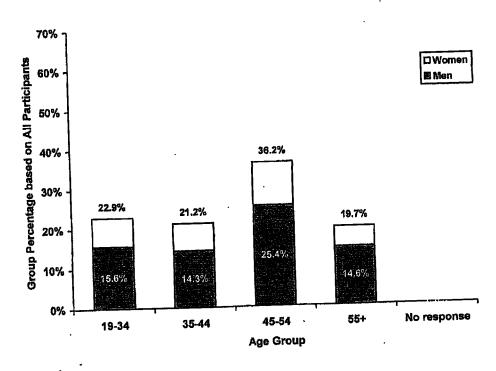
- 1. Increase Physical Activity, 82.5% of the participants
- 2. Lose Weight (BMI), 72.7% of the participants
- 3. Reduce Fat/Cholesterol Intake, 62.5% of the participants

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## **DEMOGRAPHICS**

The following table provides a summary of your population and those who have participated in the Health Risk Assessment (HRA).

## HRA Participants by Age and Gender



Total Eligible	14,866		
Total HRA Participation	7,104		
Participation Rate	47.8%		
Average Age	44.7		
Gender Distribution			
Male Participants	69.9%		
Female Participants	30.1%		

The target participation rate for a comprehensive wellness program should be 50% or more in any one year and 80% cumulative over 4 years.

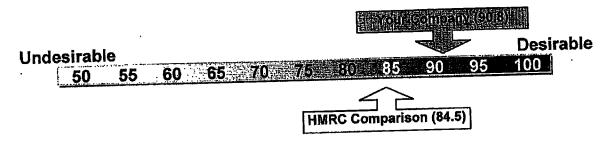
 Since employee engagement is vital to the success of the program, this level of participation is necessary to impact desired outcome measures and to gauge the true health status of the population.

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### **HMRC Wellness Score**

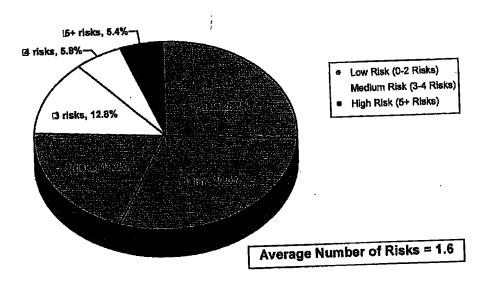
Average Wellness Score



This graphic represents the overall average Wellness Score for those who completed an HRA within the given time period.

- The HMRC Wellness Score is a combination of three components: use of preventive services; the total number of risk factors; and the interaction of the risk factors that lead to disease.
- The wellness score is reflective of a person's health behavior more than health status. A
  person can have a high wellness score despite having a chronic disease by taking measures to
  lead a healthy lifestyle. Individuals can alter their score by changing their health-related
  behaviors.
- Extensive research has linked wellness score to disease development and chances of an individual's use of the health care system over the next several years. A low wellness score is likely to precede healthcare utilization.
- In addition to its value to individuals, the HMRC Wellness Score average can be used as a
  general company-wide 'temperature of wellness' for those who participated, compared to a
  similar population in the HMRC database.

## **Overall Risk Distribution**



#### **Risk Factors**

Risk factors can be viewed individually or as components of risk status.

- A complete list of the risk factors is found on page 2, along with the risk cuts.
- This information is important to guide population-based programs toward reaching the target goal of 70% (or higher) low risk.

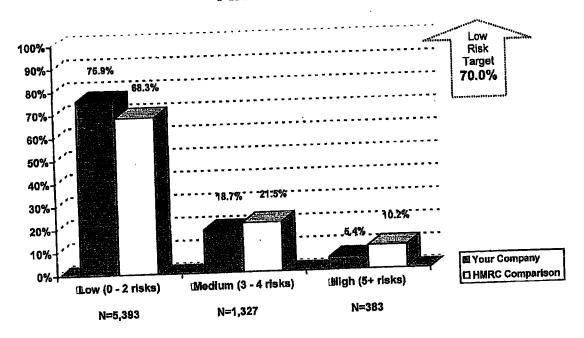
Why are risk status and risk percentages important?

- Number of risks tends to increase as the potential for poor health tends to increase.
  - o Frequently, risk accumulation happens prior to a medical event.
- Decreasing the number of risks is important, but so is the maintenance of good health and low risk.
  - o Good wellness programs prevent the accumulation of additional risks.
  - "Just don't get worse" is a strategy that may prove useful to those individuals beginning a wellness program or to those who are low-risk.
  - The zero risk population is a subset of the low risk population. It represents a key portion of the population to be maintained through a preventive-oriented wellness program.

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### Risk Status



#### Low Risk Status

The Low Risk population is the core target group for the health maintenance strategy to "Keep Healthy People Healthy."

- The low risk population is typically the lowest cost population. However, this population will not remain low risk or low cost if ignored.
- The natural flow of health risk is toward increased risk and cost as participants age.
- Many health intervention programs do not address this low risk population. A good wellness program encourages participants to maintain a low risk lifestyle.

Programs that maintain the low risk population can reduce the rate of increasing risks and costs compared to those companies who have a 'Do Nothing' (natural flow) strategy.

## Addressing Risks through a Wellness Program

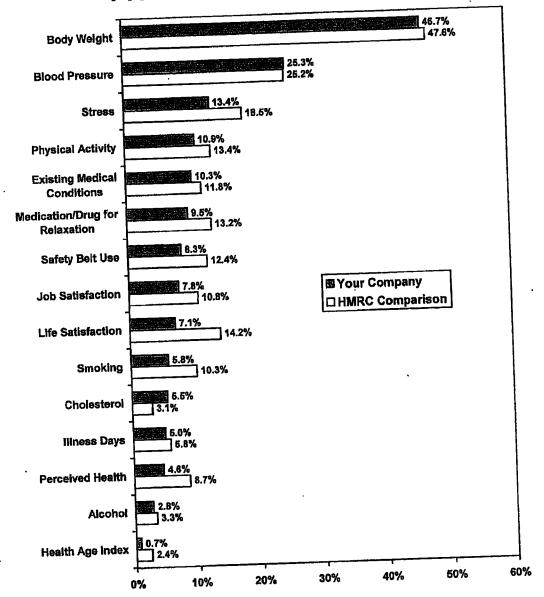
Risk stratification shown above summarizes overall health status. The following pages show Risk Prevalence and Prioritization within your population. Prevalence of Individual risks provides deeper insight to employees' potential health problems. If the goal of a wellness program is to improve the individual's health, risk prevalence alone doesn't indicate areas of focus. Risk prioritization takes into account combinations of risks, determines which risks are more dangerous, and highlights risks expected to increase costs in the near future. Focusing your health promotion programs on the top prioritized risks should have the greatest impact on costs within the next 1-3 years.

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## Prevalence of Health Risks

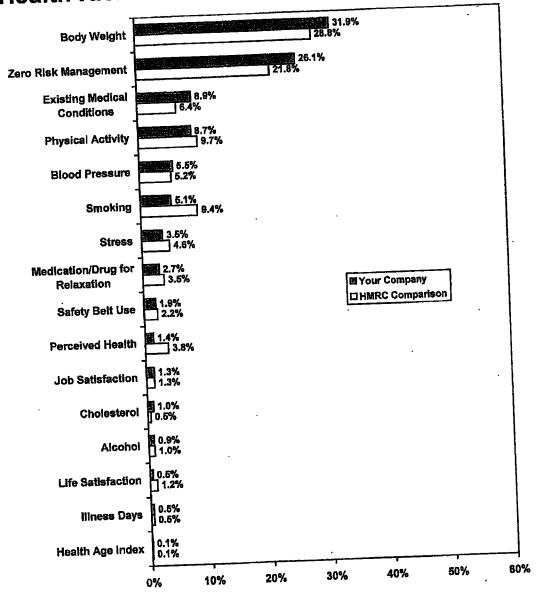


The prevalence of risks in your population is shown on the graph above. These risks should be addressed through population-based programs where everyone can participate ('no weight gain', 'know your numbers' and 'buckle-up' are examples).

- These programs should be marketed company-wide, easy to participate in and designed to create a healthy community.
- A healthy worksite environment will support such goals as healthy food choices, comprehensive benefit design (that encourages risk reduction), and knowledgeable management who are educated about, demonstrate, and encourage healthy behavior.

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# Health Risks Prioritized at the Individual Level



### Individual-Based Intervention

The UM-HMRC prioritizes risks for each individual and communicates the top 3 prioritized risks on each individual's profile report following completion of the HRA.

- Risk prioritization is based on age, gender and responses to the HRA questions.
- The top prioritized health risk is the most important one for each individual to change to
- Programs that address these risks may include one-on-one coaching, small support groups, or customizable tools.

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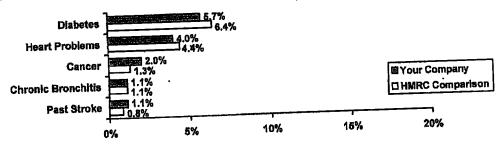
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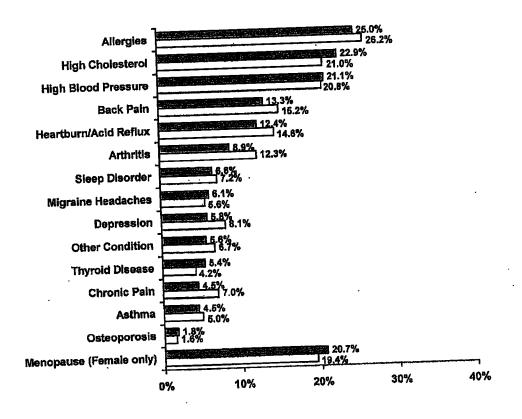
## Self-Reported Health Problems

The figure below shows the prevalence of self-reported health problems within your population. These health problems should be addressed by creative benefit design programs which reward individuals for adherence to evidence-based medical and healthy lifestyle behaviors.

## **Major Diseases**



## **Other Common Conditions**

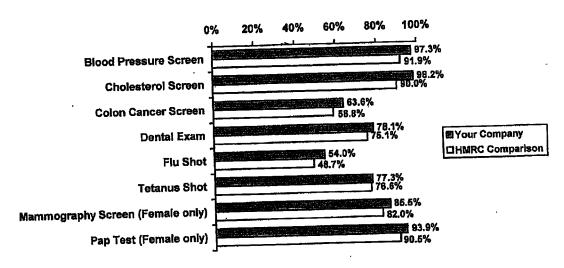


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## **Recommended Preventive Services\***

The following preventive services are recommended for specific age and gender groups. Note that the compliance goal for all preventative services is 100%. Compliance with preventive services is one of the core healthy behaviors predictive of positive health outcomes.

## Percent Compliant of those Eligible



## Non-Compliant Preventive Services Criteria\* and Eligible Population

	Eligible	Non-Compliant			
·	Population	N	Criteria	N	%
Blood Pressure Screen	Age ≥ 18	7,103	Screened 2 or more years ago	194	2.7%
Cholesterol Screen	Male age ≥ 35 or Female age ≥ 45	4,989	Screened 5 or more years ago	92	1.8%
Colon Cancer Screen	Age ≥ 50	2,772	Screened 5 or more years ago	1,008	36.4%
Dental Exam**	All Ages	7,103	Exam 1 or more years ago	1,558	21.9%
Flu Shot	Age ≥ 50	2,772	Shot 1 or more years ago	1,276	46.0%
Tetanus Shot	All Ages	7,103	Never or don't know	1,615	22.7%
Mammography	Female Age ≥ 40	1,385	Screened 2 or more years ago	201	14.5%
Pap Test	Female Age ≥ 18 and ≤ 66	2,119	Screened 3 or more years ago	129	6.1%

Youlde to Clinical Preventive Services, 2008. http://www.shrq.gov/clinicrpocketgd.htm

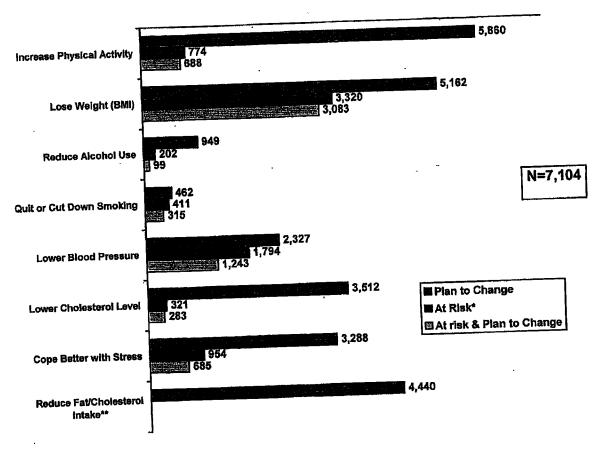
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<sup>\*\*</sup> Guidelines for the frequency of preventive dental care are not included in the current Guide to Clinical Preventive Services

# Intended Behavior Changes in the Next Six Months

The table below shows people who are planning to change their health behavior over the next 6 months. Research has shown that individuals may benefit from wellness programming based on their intention and health risks.

## Number of People Planning to Change



<sup>\* &#</sup>x27;At Risk' is the HMRC High Criteria Risk Cut. See Page Two.

<sup>\*\*</sup> Fat/Cholesterol intake is not included in HMRC health risks.