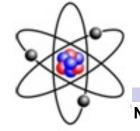
NEW SLET TER



NUCLEAR PROCUREMENT ISSUES CORPORATION

Chair's Message

By: Mark Coren Duke Energy

"In January 2020 we will be hosting the first ever combined meeting with three groups that have a lot in common......All three groups are working closely together to create a combined conference that will be both informative and educational."

IN THIS ISSUE

Page 1

Chair's Message

Page 2

- New NUPIC Newsletter Section -New Auditor Questions
- Announcement NUPIC Newsletter Editor Position Opening

Page 3

- NUPIC Training Committee: Come Learn With Us in January & March
- Nuclear Fuel Committee Annual Conference

Page 4 - 5

 2020 NUPIC Meeting & Auditor Training

Page 6

• 29th Annual NUPIC Vendor Meeting in Baltimore, MD - Inner Harbor

Page 7

 2019 NUPIC Vendor Conference Recap

Page 8

 Visit to the National Intellectual Property Rights Center

Pages 9-14

• 2020 Joint Audit and Limited Scope Audit Schedule January - June

Pages 15-17

 2020 Survey Schedule January - June

Chair's Message

Issue: December 2019

"Power Thesaurus" has 195 possible synonyms for "information sharing." In 2019 the "Information Super Highway" is at warp-speed, and if you are like me sometimes it's just information overload. In addition to our office phones we have email, Instant Messaging, Skype, Webex, Facetime, Facebook Portal, and Alexa, who actually makes me a little paranoid. But in my experience, there's no better way to communicate than face-to-face. Many times, we hide behind our keyboards and monitors but our words don't always show the emotion, passion, excitement, and even disappointment that you get when you are face-to-face. I realize emoji's can help us with expressions, and I use my fair share of smiley faces and frowns when my words don't always seem get my point across. That's why I want to use this Chairman's Message to promote the upcoming combined NUPIC Lead Auditor/EPRI JUTG Procurement Engineering/Nuclear Oversight Conference.

In January 2020 we will be hosting the first ever combined meeting with three groups that have a lot in common. The NUPIC Lead Auditor Conference will be providing training to our Lead Auditors in an effort to continue to improve and perform at the highest level possible with the most current information. The EPRI JUTG (Joint Utility Task Group), which is made up of utility personnel and suppliers who are working together to tackle unique common issues with regard to procurement of nuclear safety-related and commercial grade material, parts, and components. Lastly, the Nuclear Quality Management Leadership (NQML) organization, which hosts the Nuclear Oversight Conference (NOC), will be providing insights into nuclear facility oversight by providing presentations on Quality Management Leadership for utilities and suppliers.

This combined conference will take place in St. Petersburg, FL on January 29th. All three groups are working closely together to create a combined conference that will be both informative and educational. This conference has been in the making for at least 3 years and I'm looking forward to the information sharing, open discussions, and learning opportunities. I hope to see everyone there!!!



NEW NUPIC NEWSLETTER SECTION - NEW AUDITOR QUESTIONS

By: Jay Colwell, Xcel Energy

Last year's NUPIC Meeting had around 40 new auditors. This is great, as we have veteran auditors slipping into retirement each year.

There are new challenges with suppliers (consolidating, moving facilities, changing staff, etc.) and new technologies that offer the industry opportunities to better serve the public by increasing output or efficiencies. And then, there are endorsed process improvement efforts such as EPRI 5652, NEI 14-05A, ISO 17025:2017 and possibly NEI 17-06 for digital equipment certification in the near future.

That's a lot of moving parts and it doesn't cover everything. We think the newsletter can provide a forum for new auditors to ask questions concerning any aspect of auditing by adding a "New Auditor Questions" section. The editor will look to get responses to the questions from veteran auditors and include them in the next newsletter. If enough of these questions are in a certain area, the Training Committee could develop training in the appropriate format to address the questions, including the new Knowledge Transfer Forum process. The responses also don't need to be held until the next newsletter. An email to all NUPIC Reps can be sent with responses between newsletters, if warranted.

This is an opportunity to help speed the transfer of knowledge from veteran auditors to new auditors on any aspect of auditing – from travel plans to the notes in checklist question 5.2, to conducting interviews, etc. It can also give NUPIC Leadership insight on how NUPIC can better help new auditors become highly effective veteran auditors. It is the knowledge, skill and competency of the auditors that make the audit package a thing of true value to the user utilities. Of course, this will only work with adequate participation. So send your questions into the editor, Hussain Al Jaberi at hussain.aljaberi@enec.gov.ae.

ANNOUNCEMENT - NUPIC NEWSLETTER EDITOR POSITION OPENING

By: Jay Colwell, Xcel Energy

This December 2019 NUPIC Newsletter will be my last as editor. Being the editor has been a great opportunity to see the inner workings of NUPIC. Hussain Al Jaberi will be taking over the reins for the May 2020 issue. If you wish to lend him a hand for future newsletters, contact him at <u>hussain.aljaberi@enec.gov.ae</u> or Jeff Kaar at jbk1@pge.com.

I recommend editing the NUPIC Newsletter as a good first step for anyone interested in a greater understanding of how NUPIC works or involvement with any of the NUPIC committees.



E

PROCUREMENT ISSUES NUCLEAR CORPORATION

NUPIC TRAINING COMMITTEE: COME LEARN WITH US IN JANUARY & MARCH By: Diona Russell, DTE Energy



E

The NUPIC Training Committee is hosting the 2020 NUPIC Auditor Training Meeting in St. Petersburg, FL on January 29-30, 2020.

Meet the Team - NUPIC Training Committee Chair, Diona Russell, DTE; Members: Al Fonner, AEP; David Breneman, DOM; Duska Jovicic, NEK; Jay Colwell, XEL; Leslie McGinnis-Bensend, XEL; Lisa Brown, EXL; Ron Forster, TVA; and Saeed Al Ali, UEA.

Please join the Training Committee in St. Petersburg, FL for two days of the latest and greatest NUPIC Auditor Training. On the first day of training, January 29, NUPIC Auditors are participating in a Joint Session with EPRI JUTG and NQML. Crossdiscipline topics will be covered that pertain to all parties involved including dynamic break-out activities. This joint session will allow for knowledge sharing and networking among the diverse teams.

The second day of training will be with NUPIC Auditors covering topics that have been selected based on requests and identified gaps from NUPIC Auditors through audits. Some topics include: ASME B&PV Code Overview, Dedication of Full Assemblies, navigating the NUPIC website including updates, and Auditing to the new NEI 14-05A & ISO/IEC 17025:2017 guidelines. For this list of topics as well as other exciting topics, the Training Committee is in progress and presentations are being diligently created for our 2020 Training Meeting. Please register for the NUPIC Auditor Training via the NUPIC Website on the Future NUPIC Meetings page. The Future NUPIC Meetings page also includes the link for hotel reservations and travel information. Come prepared to learn, share, and have some fun with the Training Committee!

Lead Auditor Training is also being presented by NUPIC the week of March 16, 2020. The NUPIC Lead Auditor Training is being hosted by Luminant at Comanche Peak Nuclear Power Plant in Glen Rose, Texas. Please contact Diona Russell to register by February 15, 2020. This training is designed for auditors newer to the NUPIC Auditing Process and is filled with lots of information about conducting NUPIC audits.

Contact your utility's NUPIC representative or one of the NUPIC Training Committee members with training ideas or if you would like to participate with the training committee as a member. Looking forward to seeing you all at the 2020 NUPIC Auditor Training Meeting in St. Petersburg, Florida!!

NUPIC FUEL COMMITTEE ANNUAL CONFERENCE

By: John Larson, NPPD

The Tenth Annual Nuclear Fuel Conference was held the day before the October 2019 NUPIC General Membership Meeting, with 30 Representatives and others in attendance. This is the annual opportunity for all three Fuel Affinity Groups to share oversight and performance experience, and participants time was well spent in this endeavor. Each Affinity Group Chair (Exelon's Erich Wurz and Michelle Hynes for Westinghouse and Framatome respectively, and NPPD's John Larson for GNF) spoke to the most recent oversight findings and development of shared efforts in the coming year.

In addition, this year's conference featured presentations by Donnie Harrison, Senior Level Advisor for Risk Assessment in the Office of Nuclear Material Safety and Safeguards at the U.S. Nuclear Regulatory Commission (NRC), and John Beale, Principal Technical Leader and Core TAC Owner at EPRI. Mr. Harrison provided insight into the fuel fabricator's focus on IROFS (Items Relied on For Safety) in terms of their licensed 10CFR70 programs and how that interfaces with utility customer's focus on 10CFR50 Appendix B. Mr. Beale introduced us to the EPRI Fuel Design Evaluator's Handbook and the tool that EPRI is developing to facilitate the sharing of technical oversight results.

Future focus for this committee includes continuing to develop effective shared QA and technical oversight products that can be used as real-time data to supplement the NUPIC triennial program audits. This will increase effectiveness and impact, while potentially reducing audit and technical specialist team size.



2020 NUPIC MEETING & AUDITOR TRAINING

General Membership Meeting: Monday-Tuesday 1/27-28/2020, 8 AM to 5 PM NUPIC Auditor Training: Wednesday-Thursday 1/29-30/2020 8 AM to 5 PM

REGISTRATION DEADLINE: January 3, 2020

Hilton St. Petersburg Bayfront Hotel,

333 1st St. SE Saint Petersburg, FL 33701-4342, USA TEL: +1-727-894-5000

Auditor Training on Wednesday will meet jointly with EPRI JUTG (Joint Utility Technical Group) and NOC (Nuclear Oversight Committee) Managers are providing a speaker.

On-line Booking Link:

<u>https://www.hilton.com/en/hi/groups/personalized/S/SPTSHHF-NUPIC-20200125/index.jhtml?WT.mc_id=POG</u>. By phone call Hilton reservations at 1 (800) Hiltons (800-445-8667), mention conference code NUPIC. The room block is valid till January 3, 2020. For rep's arriving early, the on-line reservation will allow reservations to start as early as Saturday January 25, 2020.

If you prefer not to stay at the conference hotel, 30 rooms are held at a Hampton hotel 3 blocks from the Hilton. The Hampton rate is \$204/night with valet parking at \$16/night. Reservation cutoff date is December 26, 2019. Your alternate hotel reservation link is:

https://hamptoninn.hilton.com/en/hp/groups/personalized/P/PIEHSHX-PGE-20200126/index.jhtml?WT.mc_id=POG

Tampa International Airport (TPA) is 23 miles from the hotels, a 45 minute drive. Taxi estimated is \$50; Super Shuttle has a special rate to our hotel for \$25. Look for a Super Shuttle Kiosk in baggage claim area by exit doors or book at Supershut-tle.com or download the Super Shuttle App to your phone.

The St. Pete-Clearwater Airport (PIE) is serviced by discount airlines, such as Allegiant. See list at: <u>https://www.fly2pie.com/flights-airlines/airlines-destinations</u>

Hilton St. Petersburg Bayfront has valet parking for conference rate of - \$12/day. Public parking garages are located 2 blocks away for \$5 and \$10 per night. Hilton St. Petersburg Bayfront is located 4 blocks south of Central Ave and is across from the harbor and the AI Lang (baseball/soccer) Stadium. Many restaurants are located North and West of the hotel and along Central Ave (4 blocks north of hotel).

Fun Local Transport: Pinellas Suncoast Transit Authority operates three local trolleys. The St. Petersburg downtown Looper Trolley stops across from the hotel. The trolley is 50 cents and runs around the downtown (<u>www.loopertrolley.com</u>). The looper trolley connects with the Central Avenue Trolley going west to St. Pete Beach on the Gulf of Mexico for \$2.25. A 3rd trolley, the Suncoast Beach Trolley then runs North/South up to Clearwater Beach. 3 trolleys, lots of beaches, no rental car needed. (<u>www.PSTA.net</u>).

Check out the Meeting Flyer at <u>https://www.nupic.com/NUPIC/Home/FutureMeetings.aspx</u> (NUPIC Member Login required)

See you in St. Pete in January !

Hotel Questions - Call Jeff Kaar; 805-545-4176 or email: jbk1@pge.com

Issue: December 2019

www.nupic.com

The articles are not NUPIC and/or individual utility positions and are provided for information only.



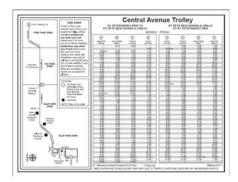
2020 NUPIC MEETING & AUDITOR TRAINING (continued)

General Membership Meeting: Monday-Tuesday 1/27-28/2020 NUPIC Auditor Training: Wednesday-Thursday 1/29-30/2020

St. Petersburg Looper Trolley Map: Hilton St. Petersburg Bayfront Hotel is Stop #15 <u>http://www.discoverdowntown.com/public/looper/DT-</u> <u>StPeteMap-Looper.pdf</u>



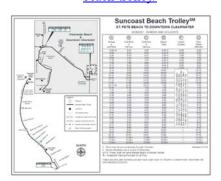
Central Ave Trolley to Gulf of Mexico https://www.psta.net/media/2371/cat-060516.pdf



Discover Downtown St. Petersburg https://www.discoverdowntown.com/public/ printableMaps/Printable_DTStPete.pdf



Suncoast Beach Trolley North-South https://www.psta.net/riding-psta/schedulesmap/suncoastbeach-trolley/





29th ANNUAL NUPIC VENDOR MEETING IN BALTIMORE, MD - INNER HARBOR

Save the date: NUPIC Vendor Conference Wednesday-Thursday, June 17-18, 2020.

NUPIC will host its 29th annual NUPIC Vendor Meeting in Baltimore, MD on June 17, 2020, followed by an NRC workshop on Thursday, June 18, 2020. Baltimore is served by three airports: BWI (Baltimore-Washington Int'l/Thurgood Marshall airport, 11 miles), DCA (Ronald Regan Washington airport, 42 miles) and IAD (Dulles International Airport, 61 miles). The hotel is across from the harbor and 3 blocks from Camden Yards, home field of the Baltimore Orioles Baseball. The Maryland Transit Authority (MTA) light rail connects BWI to Camden Yards for \$2 one way, then a 3 block walk towards the harbor to our hotel.



The conference hotel and meetings will be held at the Hyatt Regency Baltimore Inner Harbor Hotel, 300 Light Street, Baltimore, MD 21202. An informational flyer will be posted on the NUPIC website and emailed to all NUPIC members, Vendors and past attendees when conference registration opens January 2020. Hotel registration (\$199/night) is open now via link: <u>https://www.hyatt.com/en-US/group-booking/BWIRB/G-LUNC</u>

This meeting continues to serve as our principal annual outreach which brings together utility personnel, suppliers, potential suppliers, NRC, EPRI, and other stakeholders in the nuclear supply chain. The meeting will include both general and breakout sessions. Tentative meeting topics will include the following: Keynote Address; NRC Updates; NUPIC Initiatives; Developments with NEI 14-05A and ILAC as it relates to Calibration and Testing Lab services; Update on New Nuclear Power Plant Construction; Commercial Grade Dedication; Fraud/Counterfeit items; Additive Manufacturing/3D Printing; NUPIC and NIAC chair updates; other hot industry topics; and Q & A Sessions. The NUPIC meeting will be followed on Thursday by a Nuclear Regulatory Commission (NRC) workshop, June 18, 2020. The NRC offices close by in Bethesda, MD are conducive to a large NRC turnout.

We invite participants of previous meeting and new participants to experience first-hand the information sharing, dialogue, and networking. Additional meeting details including hotel and registration information can be obtained by visiting www.nupic.com and accessing the Supplier Information tab (left side of screen), then "Hot Topics" tab starting January 2020. While this is not a trade show, information tables will be available for suppliers to set out brochures, pamphlets, and other literature and information. Tuesday evening, June 16, 2020 after picking up your registration material, join us for a NUPIC / Vendor mixer in the foyer outside our conference space on the 2nd floor.



2019 NUPIC VENDOR CONFRERENCE RECAP

By: Jeff Kaar, PG&E

NUPIC Vendors, Utility Members, Regulators, Industry Professionals and Representatives from EPRI met in Jacksonville, FL on June 19-20, 2019 for the year's premier networking opportunity for Nuclear Oversight Professionals. The assembled participants totaled over 350, two-thirds of which were Vendor Representatives who are included in the NUPIC Audit Process. Our Wednesday evening dinner was atop the Wells Fargo Bank Building in Jacksonville with a wonderful view of the city and St. John's river.

If you weren't able to make it to this year's Vendor Conference, here's what you missed:

- New Reactor Technologies for the Future of Nuclear Power by Jon Ball Executive Vice President, General Electric Hitachi Nuclear Energy
- Counterfeit, Fraudulent and Suspect Material Identification by Andrew Shuttleworth, Director of NRC's Office of Investigations
- Auditor Independence by David Soward, NUPIC Vice Chairman/Xcel Energy and Greg Galletti, Sr., Senior Reactor Operations Engineer, NRC
- Reverse Engineering How much is enough by Marc Tannenbaum, Electric Power Research Institute
- FLEX Equipment for Nuclear Power Plant beyond Design Basis Accidents by David Crawley Southern Nuclear Corp.
- How to Implement NEI 14-05A for Calibration and Test Labs by Earl Mayhorn, Ameren, Callaway Energy Center
- Decommissioning power plants. Current trends & business opportunities by Corey DeWitt, CDI (Holtec and SNC-Lavalin Co. joint venture) and Anthony R. Bejma – Vice President Nuclear Oversight – EnergySolutions
- Acceptance of Commercial Grade Digital Equipment Certified to Safety Integrity Level (SIL) per Nuclear Energy Institute (NEI) document 17-06 by Ron Jarett, TVA
- The Implementation and trends of NUPIC Audits by John Larson, Nebraska Public Power District- Cooper Station
- Regulators presented current findings from vendor inspections and observed industry trends
- Both NIAC and NUPIC presented updates within their respective organizations

I have some good news, though ... you have another chance coming next June 17-18, 2020!

HYAIT		• main & threather • main &
Nucl		nt Issues Corporation
	guest to	to hosting your event. Please book your tim below one your desired stay lates within this time transe
	Constant and the second results and the second results Constant and the second results are second results Constant and the second results are second results Constant and the second results are second results	Set, you 2000 and a set of the time same
	Group Code Guitec	C SLINE - PRO-ROOKS
	preservation of the second sec	un- unt indeen punts. It have Hyset Regency Baltimore Inner

This is a great time for people to make sure they have budget for the conference. Speakers are being contacted now and arrangements are well underway.

Invitations will be sent out in February, and details will be posted on the NUPIC Website (<u>www.NUPIC.com</u>) at the Future NUPIC Meetings page for both conference and hotel registration. Hotel registration (\$199/night) is open now via link: <u>https://www.hyatt.com/en-US/group-booking/BWIRB/G-LUNC</u>



VISIT TO THE NATIONAL INTELLECTUAL PROPERTY RIGHTS CENTER

By: John Larson, NPPD

On Thursday, October 10, 2019 the NRC's Office of Investigations (OI) co-hosted an open house for 20 NUPIC Representatives and others at the National Intellectual Property Rights Center (IPR Center <u>iprcenter.gov</u>) 2451 Crystal Drive, Arlington, VA 20598-5105. This brought to fruition the idea, first discussed with NUPIC leadership following the JUTG Meeting in Fort Worth, TX in February, 2019, after learning that the October 2019 NUPIC Meeting would be in the IPR Center's front yard.

The NRC OI co-hosted with the Department of Homeland Security Investigations (HSI). HSI is a critical investigative arm of the Department of Homeland Security and is a vital U.S. asset in combating criminal organizations illegally exploiting America's travel, trade, financial and immigration systems. Contained within HSI's broad portfolio of responsibilities includes Commercial fraud and intellectual property theft, including operation of the National IPR Center in Crystal City. The IPR Center, founded in 2000, employs a strategic approach to combat IP Theft that includes:

- Investigation Identifying, disrupting, prosecuting and dismantling criminal organizations involved in the manufacture and distribution of counterfeit products,
- Interdiction Using focused targeting and inspections to keep counterfeit and pirated goods out of U.S. supply chains, markets and streets,
- **Deconfliction** Collecting and analyzing IP exploitation information from multiple sources to prevent or resolve conflict, and
- **Outreach and Training** Providing training for domestic and international law enforcement to build stronger enforcement capabilities worldwide.

While most of the services provided by the National Intellectual property Rights Center are tailored towards protecting the IP rights of registered holders of U.S. patents, copy rights, and/or trade secrets, the partnership between the NRC's Office of Investigations and the IPR Center promises significant benefits for the entire supply chain by proactively sharing knowledge, experiences and trends in the counterfeiting of industrial products. Currently, there are 23 agencies, industry representatives and stakeholders in both the public and private sectors, and several international law enforcement agencies partnering with HSI in the fight against counterfeit activity. The NRC's OI has been an agency partner at the IPC Center since 2012, which has proved instrumental in the NRC's development of their publicly available Counterfeit, Fraudulent and Suspect Item (CFSI) website located at https://www.nrc.gov/about-nrc/cfsi.html. A link to the National IPR Center's website is also located there.

Additionally, those that attended the IPR Center's Open house were also addressed by the DHS Infrastructure Security Division's Outreach and Programs Section Chief for the Critical Manufacturing Sector (CM). The CM Sector is one of 16 Infrastructure Sectors designated by Presidential Policy Directive 21 (PPD-21) (<u>https://obamawhitehouse.archives.gov/the-press-office/2013/02/12/presidential-policy-directive-critical-infrastructure-security-and-resil</u>) whose assets, systems, and networks, whether physical or virtual, are considered so vital to the United States that their incapacitation or destruction would have a debilitating effect on security, national economic security, national public health or safety, or any combination thereof. Additional PPD-21 Sectors that may directly relate to electric utilities include the Nuclear Reactors, Materials, and Waste Sector, the Energy Sector (Transmission & Distribution), The Dams Sector, the Information Technology Sector (including the Internet), and the Communications Sector. The NRC's OI, as a member of the CM Sector's Government Coordinating Council, participates in public-private partnership conferences with many of our nation's leading Original Equipment Manufacturers (OEMs) to the further knowledge sharing capabilities of CFSI related experiences.

Mr. Dan Pasquale of the NRC's Office of Investigations serves as a primary liaison between both DHS organizations and the US nuclear industry. Dan and the IPR Center Staff encouraged organizations such as NUPIC to frequent the NRC public CFSI website to keep knowledgeable of their efforts and their willingness to assist and be a resource where our purposes meet.



2020 Joint Audit and Limited Scope Audit Schedule January - June

Supp #	Supplier Name, Location	Aud #	Lead Utility	Cat	Scheduled	Closed Date	Team Members	Peer Review	Last Update Date	ſype = Days Open
1097 (SR/PR/NP)	AAF INTERNATIONAL CORPORATION - LOUISVILLE, KY	24872	ENW	NJ	02/2020		NPP, PSE, TVA	DPC	Date	
	1096 (SR/EX) AAF INTERNATIONAL	- COLUMBIA,	МО							
1031 (SR/PR/NP)	ABB , INC FLORENCE, SC	24873	PSE	NJ	02/2020	 	DPC, FEC, STP, XEL	DOM		
4800 (SR/PR/NP)	ABB MOTORS AND MECHANICAL, INC - FLOWERY BRANCH, GA	. 24875	FEC	NJ	06/2020	 	APS, DPC, ENT, IBE, LUM, OPG, TVA	STP		
2163 (SR/PR/NP)	ABSG CONSULTING INC IRVINE, CA	24876	FEC	NJ	02/2020	 	APS, DOM, PGE, STP	TLN		
	2164 (SR/EX) ABSG CONSULTING I	NC ROCKVI	LLE, MC)						
1666 (SR/PR/NP)	ANVIL EPS (ENGINEERED PIPE SUPPORTS) - NORTH KINGSTOWN, R	24878	DTE	NJ	02/2020	 	ENW, OPG, PGE, SNC, TLN, TVA, WCN	NEE		
	4763 (SR/EX) BASIC-PSA, INC JO	HNSTOWN, P	A							
2428 (RA/PR/NP)	ATI ENVIRONMENTAL, INC NORTHBROOK, IL	24879	EXL	NJ	01/2020	 	FEC, NEE, XEL	AUE		
5835 (SR/PR/NP)	CHALMERS & KUBECK - ASTON, PA	24886	PSE	NJ	03/2020	 	DPC, EXL, SNC	PGE		
1349 (SR/PR/NP)	CONTROL COMPONENTS INC RANCHO SANTA MARGARITA, CA	24887	EXL	NJ	01/2020	 	DPC, FEC, IBE, NEE, SNC	APS		
1355 (SR/PR/NP)	CONVAL INC ENFIELD, CT	24888	DOM	NJ	06/2020	 	AEP, BPL, DPC, EXL, FEC, STP	ENT		
5806 (SR/PR/NP)	CURTISS-WRIGHT NUCLEAR CANADA - NEWMARKET, ON	24892	EXL	NJ	04/2020	 	BPL, NBP, OPG, XEL	XEL		
2056 (SR/PR/NP)	CURTISS-WRIGHT NUCLEAR DIVISION, SCIENTECH EP - DANBURY CT	24894 ,	LUM	NJ	03/2020	 	AEP, APS, ENW, LUM, NEE, TLN	PSE		
1417 (SR/PR/NP)	DOMINION ENGINEERING, INC RESTON, VA	24895	STP	NJ	02/2020	 	AUE, DOM, SNC	FEC		
5280 (SR/PR/NP)	DST COMPUTER SERVICES S. A GENEVA, CH	24896	NEE	NJ	01/2020	 	BPL, DOM	AUE		
1497 (SR/PR/NP)	ELLIS & WATTS GLOBAL INDUSTRIES INC BATAVIA, OH	24899	TVA	NJ	04/2020	 	AUE, EXL, IBE, OPG, WCN	EXL		

11/7/2019 9:35:15 AM

Search Criteria: C Supp #	Category = Audits - NJ, LA and GA ONLY, M Supplier Name, Location	Aud #	= Lead Lead Utility	s Only,# Cat	Scheduled	Audit End	-	Team Members	Peer Review	Last Update	l ype = Days Open
1377 (SR/PR/NP)	EMERSON AUTOMATION SOLUTIONS FINAL CONTROL US LP - MANSFIELD,	24900	AEP	NJ	05/2020			APS, DPC, NEK, PSE, STP, XEL	LUM	Date	
	MA										
1963 (SR/PR/NP)	ENGINE SYSTEMS, INC ROCKY MOUNT, NC	25009	DOM	LA	02/2020			AUE, TVA			
1322 (SR/PR/NP)	FAIRBANKS MORSE ENGINE - BELOIT WI	, 24902 2	XEL	NJ	01/2020			DOM, FEC, PGE, PSE, SNC	EXL		
6134 (SR/PR/NP)	GUTOR ELECTRONIC LLC - 5430 WETTINGEN, CH	24905	EXL	NJ	01/2020			DPC, NBP, VAT	DOM		
5584 (SR/PR/NP)	HILTI CORPORATION - SCHAAN, LI	24907	ENT	NJ	02/2020			DOM, ETN, EXL, NEK, VAT, XEL	LUM		
	5583 (SR/EX) HILTI CORPORATION	- KAUFERING,	GY								
	6178 (SR/PR) HILTI CORPORATION	- VIENNA, AU									
	6177 (SR/EX) FRIGO ZERSPANNUN	GSTECHNIK - I	NUZIDI	ERS, AL	J						
	6019 (SR/EX) HILTI CORPORATION	- KECSKEMET	, HU								
723 (SR/PR/NP)	HILTI CORPORATION - TULSA, OK	24908	PGE	NJ	02/2020			CFE, DOM, NEE, TVA	EXL		
	6107 (SR/EX) HILTI CORPORATION	- SOUTH BEND	D, IN								
	6017 (SR/EX) HILTI CORPORATION	- MATAMOROS	S, **								
9993 (SR/PR/NP)	HILTI MEGA-AUDIT COORDINATOR - SCHAAN, LI	24963	DPC	NJ	02/2020						
6076 (SR/PR/NP)	HOWDEN NORTH AMERICA INC DEPEW, NY	24909	TVA	NJ	01/2020			DPC, EXL, OPG, STP, TLN	AEP		
	6152 (SR/EX) HOWDEN NORTH AM	ERICA INC M	EDINA	, OH							
4912 (SR/PR/NP)	IHI SOUTHWEST TECHNOLOGIES INC - SAN ANTONIO, TX	. 24910	DOM	NJ	03/2020			DOM, DPC, EXL, STP, TVA	SNC		
1685 (SR/PR/NP)	KONECRANES NUCLEAR EQUIPMENT & SERVICES - NEW BERLIN, WI	24912	EXL	NJ	04/2020			APS, DOM, DTE, SNC	FEC		
1908 (SR/PR/NP)	LPI, INC - NEW YORK, NY	24914	ENW	NJ	06/2020			AEP, DPC, ENT	XEL		
(0.0110101)	5957 (SR/EX) LPI, INC AMESBURY				50,2020						
	6105 (SR/EX) LPI, INC - RICHLAND,	-									
1929 (SR/PR/NP)	MASTER-LEE ENERGY SERVICES CORPORATION - LATROBE, PA	24916	DPC	NJ	02/2020			DOM, EXL, FEC	PSE		

11/7/2019 9:35:15 AM

©2019 ETHANY Corporation, All rights reserved.

Supp #	Supplier Name, L	ocation	Aud #	Lead Utility	Cat	Scheduled	Audit End Date	Closed Date	Team Members	Peer Review	Last Update Date	Days Open
1163 (SR/PR/NP)	MEGGER - DALL	AS, TX	24917	FEC	NJ	02/2020			ENT, NPP, XEL	ENW		
2596 (SR/PR/NP)	MEGGITT SAFET SIMI VALLEY, CA	Y SYSTEMS, INC -	24988	DPC	LA	01/2020			ENW, FEC			
1336 (SR/PR/NP)		DLOGIES (CONAX - CHEEKTOWGA, NY	24919	SNC	NJ	04/2020			CFE, IBE, PGE, TLN, XEL	STP		
4298 (SR/PR/NP)	MIRION TECHNO SMYRNA, GA	DLOGIES (MGPI) INC	24989	ENT	LA	02/2020			EXL, NEE			
	6103 (SR/EX)	MIRION TECHNOLOGI	IES, MGP IN	ISTRUME	NTS (M	GPI) - LAMAN	ON, FR					
2018 (SR/PR/NP)	NCS CORPORAT CONT. SYS) - CO		24921	AEP	NJ	01/2020			APS, DOM, NPP	SNC		
2145 (SR/PR/NP)		CONTRACTING, INC.; /STEMS - LENEXA, KS		TVA	NJ	02/2020			ENT, NEE, WCN, XEL	EXL		
2255 (SR/PR/NP)	RSCC WIRE & CA GRANBY, CT	ABLE LLC - EAST	24932	TVA	NJ	02/2020			ENT, ETN, NEE, TLN	EXL		
1679 (SR/PR/NP)	SCIENTECH, CUI NUCLEAR DIVISI - IDAHO FALLS, I	ON IDAHO FALLS, ID.	24934	WCN	NJ	04/2020			AEP, ENW, EXL, IBE, STP	ENT		
2385 (SR/PR/NP)	STRUCTURAL IN ASSOCIATES, IN	ITEGRITY C SAN JOSE, CA	24936	PGE	NJ	05/2020			DPC, ENW, LUM	EXL		
	()	STRUCTURAL INTEGF		,								
		STRUCTURAL INTEGF										
1376 (SR/PR/NP)	SWAGELOK COM	/IPANY - SOLON, OH	24939	APS	NJ	03/2020			ETN, NPP, PGE, STP, TVA, WCN	FEC		

Supp #	Supplier Name,	Location	Aud #	Lead Utility	Cat	Scheduled	Audit End Date	Closed Date	Team Members	Peer Review	Last Update Date	Days Open
	5844 (SR/EX)	SWAGELOK IMPACT	ON (FORGIN	NG) - SOL	ON, OH							
	6183 (SR/EX)	SWAGELOK COMPA	NY - CRM EA	ST - AUR	ORA, O	Н						
	5720 (SR/EX)	SWAGELOK - FALON	I 1 AND 2 - H	HIGHLAND	HEIGH	ITS, OH						
	5721 (SR/EX)	SWAGELOK - SNOW	METAL - SO	LON, OH								
	5722 (SR/EX)	SWAGELOK - HARDV	VARE PROD	UCTION F	ACILIT	Y (HPF) - SOL	ON, OH					
	5723 (SR/EX)	SWAGELOK - CORPO	ORATE RAW	MATERIA	L WAR	EHOUSE - SOI	LON, OH					
	5724 (SR/EX)	SWAGELOK - ORDER	R FULFILLME	ENT CENT	ER (OF	C) - SOLON, C	ЭН					
	6176 (SR/EX)	SWAGELOK - SWAGE	ELOK PROCI	ESSING C	ORPOF	RATION - KOP	PEL, PA					
	6184 (SR/EX)	SWAGELOK COMPA	NY - DAVIS -	SOLON, O	ЭН							
	6186 (SR/EX)	SWAGELOK COMPA	NY - IMPACT	ION - SOL	ON, OF	4						
	6185 (SR/EX)	SWAGELOK COMPA	NY - MICRO	- WILLOU	GHBY F	HLLS, OH						
	6182 (SR/EX)	SWAGELOK COMPA	NY - OSM TC	ONER - SC	DLON, C	Н						
	6181 (SR/EX)	SWAGELOK COMPA	NY - ATLANT	IC - WILL	OUGHE	BY HILLS, OH						
	6149 (SR/EX)	SWAGELOK - KENMO	DRE - OH, OH	Н								
	6148 (SR/EX)	SWAGELOK - STRON	IGSVILLE - S	TRONGS	VILLE,	ОН						
	6146 (SR/EX)	SWAGELOK - ALFRE	D - SOLON, (ОН								
	6147 (SR/EX)	SWAGELOK - HOSE	SERVICES -	SOLON, C	ЭН							
	6180 (SR/EX)	SWAGELOK COMPAN	NY - HIGHLA	ND - HIGH	HLAND	HEIGHTS, OH						
2399 (SR/PR/NP)	TARGET ROCK CURTISS-WRIG FARMINGDALE		N 24940	AUE	NJ	06/2020			APS, CFE, KNP, NPP, PSE	TLN		
705 (SR/PR/NP)		ROUP COLUMBIA ARLOCK HELICOF -	24942	ENT	NJ	02/2020			CFE, ENW, IBE, NEE, SNC	PGE		
602 (SR/PR/NP)	THERMO FISHE DIEGO, CA	R SCIENTIFIC - SAN	24943	WCN	NJ	03/2020			AEP, AUE, ETN, PGE	TVA		
454 (SR/PR/NP)	TIOGA PIPE CO	MPANY - EASTON, PA	24944	ENT	NJ	01/2020			CFE, DOM, SNC, TLN	FEC		
	5811 (SR/EX)	TIOGA PIPE COMPAN	NY - PHILADI	ELPHIA, P	ΡA							
	5812 (SR/EX)	TIOGA PIPE COMPAN	NY - CHATTA	NOOGA,	TN							
468 (SR/PR/NP)	TN AMERICAS I	LLC - COLUMBIA, MD	24945	EXL	NJ	05/2020			DPC, ENT, FEC, NEE, SCE, TLN, WCN, XEL	DOM		
	6188 (SR/EX)	TN AMERICAS - AIKE	N, SC									
	6189 (SR/EX)	TN AMERICAS LLC -	,	С								
	6190 (SR/EX)	TN AMERICAS LLC -	,									

Supp #	Supplier Name, Location	Aud #	Lead Utility	Cat	Scheduled	Audit End Date	Closed Date	Team Members	Peer Review	Last Update Date	Days Open
5467 (SR/PR/NP)	TRANSWARE ENTERPRISES, INC - SYCAMORE, IL	24946	NPP	NJ	05/2020			SNC, TLN	ENT		
1155 (SR/PR/NP)	TRILLIUM FLOW TECHNOLOGIES - IPSWICH, MA	25008	EXL	LA	06/2020			FEC, TVA, WCN			
5278 (SR/PR/NP)	TYCO ELECTRONICS - RAYCHEM - OTTOBRUNN, GY	24947	AUE	NJ	02/2020			APS, DOM, LUM, VAT	EXL		
4721 (SR/PR/NP)	UNDERWATER CONSTRUCTION CORPORATION - ESSEX, CT	24949	PGE	NJ	06/2020			AEP, ENT, EXL	TVA		
5970 (RA/PR/NP)	WASTE CONTROL SPECIALISTS LLC (WCS) - ANDREWS, TX	24962	XEL	NJ	01/2020			EXL, LUM, SMD, STP	DTE		



2020 Survey Schedule January - June

Supp #	Supplier Name, Location	Aud #	Lead Utility	Cat	Scheduled	Audit End Date	Closed Date	Team Members	Peer Review	Last Update Date	Days Open
4934 (CG/PR/NP)	ACOPIAN - EASTON, PA	25003	DPC	SMC	04/2020						
5191 (CG/PR/NP)	ACOPIAN - MELBOURNE, FL	25004	DPC	SMC	04/2020						
1297 (CG/PR/NP)	CHESTERTON, A.W. COMPANY - GROVELAND, MA	24967	DPC	NC	03/2020			AUE, DOM, STP			
	1299 (CG/EX) CHESTERTON, A W,	COMPANY -	GROVEL	AND, MA	Ą						
	5063 (CG/EX) CHESTERTON, A.W.	COMPANY -	GROVEL	AND, MA	Ą						
5235 (AA/PR/NP)	COFFEY COUNTY MEDICAL CENTER BURLINGTON, KS	- 25012	WCN	NMC	01/2020						
5300 (CG/PR)	DIACON CORPORATION - CAPE ELIZABETH, ME	24968	ENT	NC	02/2020			XEL			
1805 (CG/PR)	FLUKE CORPORATION - CUSTOMER SUPPORT SERVICES - EVERETT, WA		EXL	NC	06/2020			ENT, FEC, WCN			
4301 (CG/PR/NP)	GE SENSING - BILLERICA, MA	24971	DPC	NC	05/2020			AUE, EXL			
2750 (CG/PR/NP)	HURON INDUSTRIES, INC PORT HURON, MI	24972	ENW	NC	02/2020			DPC			
5338 (CG/PR/NP)	SWAGELOK COMPANY - SOLON, OH	24974	NPP	NC	03/2020			AEP, APS, DTE, XEL			

Supp #	Supplier Name,	Location	Aud #	Lead Utility	Cat	Scheduled	Audit End Date	Closed Date	Team Members	Peer Review	Last Update Date	Days Open
	5591 (CG/EX)	SWAGELOK CORPOR SOLON, OH	ATE RAW M	ATERIAL	S WARI	EHOUSE (CRM	Л) -					
	5596 (CG/EX)	SWAGELOK COMPAN	IY (FALON 1	& 2) - HIO	GHLAND	D HEIGHTS, O	Н					
	5597 (CG/EX)	SWAGELOK COMPAN	IY (MICRO) -	WILLOU	GHBY H	HLLS, OH						
	6193 (CG/EX)	SWAGELOK COMPAN	IY - SNOW N	IETAL - S	OLON,	ОН						
	6201 (CG/EX)	SWAGELOK COMPAN KOPPEL - KOPPEL, P		_OK PRO	CESSIN	IG CORPORA	TION -					
	5634 (CG/EX)	SWAGELOK ORDER	FULFILLMEN	T CENTE	R (OFC) - SOLON, OH	1					
	6203 (CG/EX)	SWAGELOK COMPAN	IY - ATLANTI	C - WILL	OUGHB	Y HILLS, OH						
	5845 (CG/EX)	SWAGELOK IMPACTI	ON (FORGIN	G) - SOL	ON, OH							
	5847 (CG/EX)	SWAGELOK HARDWA	RE PRODU	CTION FA	CILITY	- SOLON, OH						
	6202 (CG/EX)	SWAGELOK COMPAN	IY - DAVIS -	SOLON, (ЭН							
	6200 (CG/EX)	SWAGELOK COMPAN OH	IY - HOSE SI	ERVICE C	COMPAN	NY (SHSC) - S	OLON,					
	6199 (CG/EX)	SWAGELOK COMPAN	IY - KENMOF	RE - RAVI	ENNA, C	ЭН						
	6198 (CG/EX)	SWAGELOK COMPAN AURORA, OH	IY - CORPOF	RATE RAV	W MATE	ERIALS EAST	-					
	6197 (CG/EX)	SWAGELOK COMPAN	IY - OSM (TC	ONER / TO	ONER A	M) - SOLON, C	ЭН					
	6196 (CG/EX)	SWAGELOK COMPAN	IY - ALFRED	- SOLON	I, OH							
	6195 (CG/EX)	SWAGELOK COMPAN	IY - STRONG	SVILLE -	WILLO	UGHBY HILLS	, OH					
	6194 (CG/EX)	SWAGELOK COMPAN	IY - HIGHLAN	ND - HIGH	HLAND H	HEIGHTS, OH						
	VOITH HYDRO,		24511	DPC		01/2017	1/20/2020	2/20/2017				