

# POVER JAN 2022 - APR 2023 CONNECTION RELAUNCHED

The Power Generation Company of Trinidad and **Tobago Limited (PowerGen)** is a reliable and socially responsible long-term energy partner, committed to a greener, more sustainable T&T.

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General Manager DR HAYDN I. FURLONGE

# HAYDN I. FURLONGE TAKES THE HELM AS GENERAL MANAGER

Inside this issue:

PowerGen Penal Sports Club serves as mass vaccination site

PowerGen uplifts
15 special schools with first edition of R.I.S.E initiative

Page 2 PowerGen POS Decommissioning

**Project achieves** 72% completion



# DR. FURLONGE TAKES THE HELM

Following the completion of a thorough and rigorous selection process, **Dr. Haydn I. Furlonge** has been appointed to the position of General Manager, PowerGen effective **October I, 202I**.

Dr. Furlonge has over twenty (20+) years of energy sector experience working on projects and assets in places such as Trinidad & Tobago, Brunei, Canada, Myanmar and Malaysia. He has held diverse management positions in oil and gas E&P, petrochemicals, power, LNG, pipeline and processing, shipping and commodity trading.

He holds a Ph.D. degree from the Imperial College London, an MPhil. and BSc. degree in Chemical Engineering from The University of the West Indies. He is a Past President of the Association of Professional Engineers of Trinidad and Tobago (APETT) and Fellow of IChemE.

Dr. Furlonge has consulted for UNDP and IDB on climate change strategy, and for the World Bank on LNG. He lectures part-time on sustainable energy

policy, regulation, technology and economics.

He describes his leadership style "as being driven by transformation and improving efficiency and decision-making, which he says takes a collaborative effort – bringing everyone to the table and allowing different views to be heard. The decision, at the end of the day, will have a lot more buy-in that way and everyone will be more motivated for its implementation." (CEO Magazine, July 2019)

Based on Dr. Furlonge's sound academic background and diverse experience, we are confident that he will bring sustained good governance and transformative leadership to PowerGen.

PowerGen deeply thanks Mr. Surindranath Ramsingh, our former General Manager, for his sterling contribution to the achievements of the Company and warmly welcome Dr. Furlonge to his new role.



Top Left Caption: PowerGen's Head of HR & Administration – Mr. Jerome Singh volunteers along with Human Resources Assistant I – Mrs. Nikeisha Baptiste-Ward.



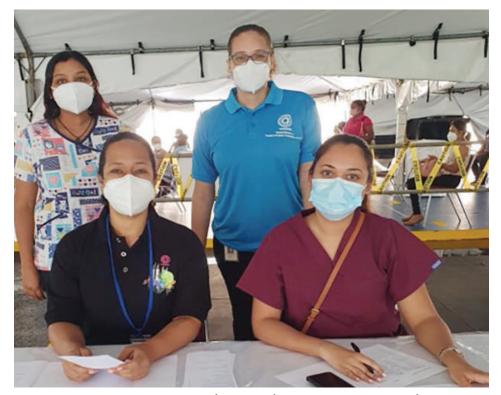
Volunteers assist with registration.

### POWERGEN PENAL SPORTS CLUB SERVES AS MASS VACCINATION SITE

At a time when COVID-19 statistics were alarmingly high across Trinidad and Tobago, PowerGen decided to step up its effort to assist the country in the fight against this deadly virus by collaborating with the South West Regional Health Authority (SWRHA) to sponsor a fully furnished and equipped Mass Vaccination Site at our Penal Sports Club.

The site was opened in July 2021 and ran until October 30th 2021. The aim of setting up this site was to make vaccines for COVID-19 readily available to residents of our fenceline communities at Penal and to anyone else in the country who was eligible for this vaccine. We wished to support the government's "Vaccinate to Operate" campaign.

The site offered Pfizer, Johnson and Johnson and Sinopharm vaccines. The support staff for the program consisted of employee volunteers and paid support staff from PowerGen and SWRHA employees. Infrastructural upgrades were also done at the Penal Sports



Ms. Candice Newallo – HR Assistant (seated left) and Ms. Marella Ribeiro (standing right) support SWRHA team members.

Club to comfortably accommodate the public.

According to the SWRHA Thirty-One Thousand Two Hundred and Seventy- Eight (31,278) vaccines were administered. This donation was the largest one time donation ever made by the company because it allowed us to demonstrate how much "We Care for our Country". A special thank you to all our employees who willingly assisted.



From Left: Engineers Rechard Mohammed; Dr. Kimberly Ramroop; Mr Raffie Musaib –Ali; General Manager Dr. Haydn I. Furlonge; Point Lisas Plant Manager Mr. Carl Sookraj; Point Lisas Manager Operation Mr Basdeo Ramlal; and Enrico Walters Ag. Maintenance Manager- pose at the Point Lisas Control Room during the February 2021 blackout.

# PowerGen support system recovery during national blackout

On Wednesday 16th February 2022, the country experienced a total loss of power, a result of a fault on the transmission system. Based on the information that was announced publicly which occurred on the Union/Gandhi 220kV Transmission lines, there was a mismatch between power generation and load demand on the system. Typically power grids utilise underfrequency or load shedding schemes to ensure that this is quickly resolved, hence preventing power generation Units from tripping; this seems not to have occurred in this case.

This resulted in a sudden reduction in the system frequency which was recorded at both Power Stations. All online Units at both Point Lisas and Penal automatically tripped to protect the Units - seven Units tripped at Point Lisas and one Unit

at Penal.

The Critical Incident Command teams were immediately onsite and in the Control Rooms along with Senior Management, and teams were deployed to restore generation capacity in the shortest possible timeframe and in a safe manner. The IT, Operating Systems and communications at both plants worked seamlessly. There were technical challenges in restarting in a complete shutdown situation which is quite unique for this country. Seven minutes after the grid event fault, TTEC advised the Penal Plant to bring a blackstart unit online. Penal was able to have Penal 7 successfully started within 30 minutes of the grid fault event, and dead bus closure at 54 minutes. PTLS 3 was successfully blackstarted and was available for dead bus closure.

One of the Penal blackstart units in operation, a Management decision was taken to start Penal 8 (larger Unit) in the interest of returning more power to the grid, even though the recommended four hour turning gear operation would not have been met. Penal 8 was successfully started at 6:34pm and synchronized to the grid at 6:50pm, making a total of 60 MW online, which remained online through the recovery that night. There were lessons learned which have been implemented.

Importantly, PowerGen wishes to express its deepest thanks and appreciation to all its employees who continued to work diligently in collaboration with T&TEC to ensure the safe return of our units' availability to the national grid in the shortest timeframe possible.

### **BOARD MEMBERS APPOINTMENTS**



Mr. Keisuke Harada has more than 15 years' experience in power industry and developed his skills in management, project development and contractual management.

He joined Marubeni Corporation in 2006 and started career in Marubeni with project management and development of power plant EPC projects in Southeastern Asian markets. Supported the project managers and site managers, mainly in commercial and contractual aspects for the projects in Thailand and Vietnam, as well as led sales team as proposal manager for an international tender of coal fired power plant project in Vietnam.

In 2014, he was seconded to PIC Group, Inc. ("PIC"), a power plant related service provider and a 100% subsidiary of Marubeni Corporation, located in Atlanta, Georgia, the United States of America, as Vice President, Group Market Development. Mainly being in charge of integration and collaboration between Marubeni and PIC for business development, sales activities and administration (including finance, accounting and internal control) perspectives reporting directly to President and CEO of PIC.

He currently holds the position of Senior Manager, Caribbean Operations at Marubeni Power International, Inc. and serves as Alternate Director at Jamaica Public Service Company Limited, a regulated vertically integrated electric utility in Jamaica and Director at South Jamaica Power Company Limited, the largest independent power producer (IPP) in Jamaica.

He has a Bachelor of Economics from Keio University, Japan.

**Appointment February 2023** 



Ms. Shakola Mc Lean is a qualified Chemical Engineer with a demonstrated history of working in the regulation of the Downstream Oil and Gas Industry. She has spent twelve years at the Ministry of Energy and Energy Industries where she has accumulated experience in procurement, process safety, asset integrity and strong stakeholder management.

At the Ministry, Ms. Mc Lean is currently lead engineer of the Downstream Gas Utilization Group of the Downstream Petroleum Management Division. She manages the core functions of the division, monitoring and evaluating the performance of assets along the gas value chain to ensure stakeholders manage and operate these facilities in accordance with sound and current industry standards and in a manner, which generates optimum value to the country.

She has served on a number of Ministry working groups, including the National Facilities Audit Steering Committee, the Inter-agency Committee to Develop an Energy Conservation and Energy Efficiency Action Plan for Trinidad and Tobago, and the Ministry's team overseeing the Caribbean Gas Chemical Limited Methanol to DME project's completion.

Ms. Mc Lean has aided various Evaluation Committees in reviewing tender papers from requests for proposals during her time at the Ministry. She has also served on various committees within the Ministry and the Trinidad and Tobago Bureau of Standards, examining and drafting regulations, licences, and standards for the downstream natural gas sector as well as the emerging alternative energy sector.

Ms. Mc Lean earned both her Bachelor of Science and Master of Science in Chemical and Process Engineering from the University of the West Indies. Ms. Mc Lean is an Associate Member of the Institute of Chemical Engineers and was previously the chair of the local chapter's Applied Research Committee. She is still actively involved with the local Membership Group as a volunteer.

Appointment February 2023



Mr. Andrew Alves is a former employee of the Trinidad and Tobago Electricity Commission where he worked at T&TEC's Central Distribution Area for thirty – nine (39) years. Mr. Alves also possesses broad experience in industrial relations which was gained while he held numerous positions in the Oilfield Workers Trade Union (OWTU). He started as a Delegate and eventually progressed to the position of President of the OWTU – T&TEC Point Lisas Branch. He held the position of President for eighteen (18) years.

Mr. Alves enjoyed being a member of the OWTU bargaining unit and served as a member of the OWTU General Council, OWTU Negotiation team on behalf of T&TEC employees and he has also represented OWTU in Cuba for May Day. As a former member of the OWTU for thirty-five years, he gained significant experience and insights, which have contributed to the development of his personal and industrial relations skills.

Charity is extremely important to Mr. Alves and he has contributed greatly to his community. Mr. Alves holds a certificate in Hydraulic Auto Diesel Mechanics and he is also an Industrial Relations Practitioner. He has served as a Commissioner at the Trinidad and Tobago Electricity Commission (T&TEC) for the past three years and as a Director at the TATECO San Fernando Credit Union for the past twenty-five (25) years

Appointment May 2023



### POWERGEN SIGNS MOU WITH NIHERST

The MOU governing the terms of the "Engineering Icons" video series between PowerGen and NIHERST was signed at NIHERST's Head Office at the Education Tower, Port of Spain on October 11th, 2022.

On hand to sign the MOU was PowerGen's General Manager – Dr. Haydn I. Furlonge, President of NIHERST – Mrs. Marleen Lord-Lewis, PowerGen's Head – HR and Administration – Mr. Jerome Singh, NIHERST'S Manager, Marketing and Communications – Ms. Candice Hector and PowerGen's Corporate Communications Officer – Mr. François Ottley. Future PowerGen -sponsored STEM activities are planned with NIHERST to target secondary and primary school students.



L to R- Front Row: President of NIHERST – Mrs. Marleen Lord-Lewis and PowerGen's General Manager – Dr. Haydn I. Furlonge. L to R- Back Row: PowerGen's Head – HR and Administration – Mr. Jerome Singh, NIHERST'S Manager, Marketing and Communications – Ms. Candice Hector and PowerGen's Corporate Communications Officer – Mr. François Ottley



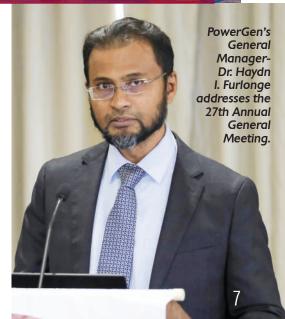
## POWERGEN ANNUAL GENERAL MEETING 2022

On Wednesday June 22, 2022, PowerGen held its 27th Annual General Meeting at the Hilton Trinidad Hotel, Port-of-Spain for the fiscal year January 0l, 2021 to December 3l, 2021. The Chairman of the Board, Mr. Romney Thomas extended a warm welcome to all attendees and introduced the directors, auditors' representative, secretary and specially invited guests.

Dr. Haydn I. Furlonge,



General Manager, presented the General Manager's Report, sharing the highlights of the Company's performance and other important developments during the financial year 202l. He noted that the Company "continues to make positive strides in pursuing its strategic initiatives in improving the reliability and efficiency of the plants, enhancing workforce productivity and operating in a safe and responsible manner."



### STAFF MOVEMENTS: JAN 2021 - APR 2023

NAME	PREVIOUS POSITION	CHANGE	LOCATION	DEPARTMENT	REASON	DATE (mm/dd/yy)
HEAD OFFICE & SUPPO	DRT DEPARTMENTS	r Corne		The state of the s		
Vera Seemungal	Materials Assistant II	Business Analyst	Point Lisas	Supply Chain	Promotion	Jan 16, 2023
Lisa Perouse	Operations Data Specialist	Business Analyst	Point Lisas	Supply Chain	Promotion	Feb I, 2023
Dale Ramlakhan	Manager, Business Dev. & Reliability	Resigned	Point Lisas	BSS	Resignation	Oct 3I, 2022
Roger Rodriguez	,	Security Coordinator	Head Office	HSSE	Permanent Appt.	Sept 12, 2022
Nigel A. Edwards	Manager, Finance & Accounting	Retiree	Head Office	Finance Department	Retirement	Jul 31, 2022
Bissham Ramjass	Temporary Accounting Assistant II	Accounting Assistant II- AP	Head Office	Finance Department	Permanent Appt.	Jan 4, 2021
Nikeisha Baptiste-Ward	Human Resources Assistant II	Human Resources Assistant I	Head Office	Human Resources	Upgrade	Mar I, 2021
Sapphire Marchan-Leotaud	Human Resources Generalist	Senior Human Resources Gen.	Head Office	Human Resources	Upgrade	Mar I, 2021
Penelope Alleyne	O&M Support Analyst I	O&M Supp. Anal. I - PEN & PTL	Pt. Lisas & Penal	Plant Managers	Add. Responsibility	May 25, 2022
Sabrina Marks	Administrative Assistant I	Internal Auditor II	Point Lisas	Internal Audit &	Appt.	Jul 1, 2022
				Enterprise Risk Mngt	11	, ,
Rennie Fontenelle	O&M Support Analyst I	Manager Risk	Point Lisas	Internal Audit & Enterprise Risk Mngt	Promotion	May 25, 2022
Dr Haydn I. Furlonge	A TOPA	General Manager	1 2 10		Permanent Appt.	Sep 15, 2021
PENAL						
John-Ross Vidalis	Temporary Mech Tech III	Mechanical Technician III	Penal	Maintenance Dept	Permanent Appt	Apr I, 2023
Robin Mangroo	O&M Engineer I	Manager - Projects	Penal	Maintenance Dept	Promotion	Apr I, 2023
Roswell Charles	Senior Operator	Retiree	Penal	Operations Dept	Early Retirement	Feb 28, 2023
Richard Polo	Senior Operator	Retiree	Penal	Operations Dept	Retirement	Mar 3I, 2023
Karan Thackurdeen	E&I Technician I	Senior E&I Technician	Penal	Maintenance Dept	Promotion	Dec 3I, 2022
Sharlon Phillip	State of the state	Manager, Reliability	Penal	Maintenance Dept	Permanent Appt	Oct 3, 2022
Dave Ali		Senior Planning Technician	Penal	Maintenance Dept	Permanent Appt	Oct 17, 2022
Thorne Ramlogan	Temp Mechanical Technician III	Mechanical Technician III	Penal	Maintenance Dept	Permanent Appt	Jan I, 2022
Allan Surujbally	Senior Lab Tech	Retiree	Penal	Operations Dept	Retirement	Mar 3I, 2022
Ahmed Mohammed	Planning Technician	Civil Technician	Penal	Maintenance Dept	Appointment	Apr I, 22
David Langton	Operator I	Retiree	Penal	Operations Dept	Early Retirement	Apr 30, 2022
Winston Dhoray	E&I Supervisor	Retiree	Penal	Maintenance Dept	Retirement	May 3I, 2022
Clint Surujbally	Senior E&I Technician	E&I Supervisor	Penal	Maintenance Dept	Promotion	Jun I, 22
Marlon Atherley	Operator I	Retiree	Penal	Operations Dept	Early Retirement	Jun 30, 2022
Keneita Koylass	Lab Technician I	Senior Lab Tech	Penal	Operations Dept	Promotion	Jul I, 22
Russel Adharsingh	Temp Mechanical Technician III	Mechanical Technician III	Penal	Maintenance Dept	Permanent Appt	Dec I, 2021
Sookdeo Poonoon	Mechanical Technician III	Retiree	Penal	Maintenance Dept	Retirement	Dec 3I, 202I
Neal Rampersad	Senior Operator	Retiree	Pena	Operations Dept	Retirement	Dec 3I, 202I
Fazad Ali	Mechanical Technician I	Senior Mechanical Technician	Penal	Maintenance Dept	Promotion	Jul I, 2022
Randy Pingal	Mechanical Technician I	Senior Mechanical Technician	Penal	Maintenance Dept	Promotion	Jul I, 2022
Harrihar Ramdass	Mechanical Supervisor	Retiree	Penal	Maintenance Dept	Early Retirement	Jun 30, 202I
Franklyn Stewart	Crane Operator/Driver	Retiree	Penal	Maintenance Dept	Retirement	Mar 31, 2021
Ryan Taylor	Temporary E&I Technician III	E&I Technician III	Penal	Maintenance Dept	Permanent Appt	May I, 202I
Chantry Kallidass	Temp Crane Operator/Driver	Crane Operator/Driver	Penal	Maintenance Dept	Permanent Appt	May I, 2021
Mahase Matapallet	Temporary Operator III	Operator III	Penal	Operations Dept	Permanent Appt	May I, 2022
Darion Clarke	Temporary Operator III	Operator III	Penal	Operations Dept	Permanent Appt	May I, 2022
Parasram Gosine	Snr. Mechanical Technician	Mechanical Supervisor	Penal	Maintenance Dept	Promotion	Nov I, 202I
Kalamazad Allaham	Senior Mechanical Technician	Retiree	Penal	Maintenance Dept	Retirement	Nov 30, 202I
POINT LISAS						
Rickie Sobie	Senior Operator	Retiree	Point Lisas	Operations Dept	Early Retirement	Apr 30, 2023
Kendell John	Temporary Crane Operator/Driver	Crane Operator/Driver	Point Lisas	Maintenance Dept	Permanent Appt	Mar 2, 2023

### **STAFF MOVEMENTS:** JAN 2021 - APR 2023

NAME	PREVIOUS POSITION	CHANGE	LOCATION	DEPARTMENT	REASON	DATE (mm/dd/yy)
POINT LISAS [Cont'd]						
Yvette Maikoo-Mohammed	Office Administrator	Retiree	Point Lisas	Administration	Early Retirement	Mar 3I, 2023
Danpaul Badri	Manager - Projects	Retiree	Point Lisas	Maintenance Dept	Retirement	Jan 3I, 2023
Calvin Davis	O&M Engineer III	O&M Engineer II	Point Lisas	Maintenance Dept	Upgrade	Jan I, 2023
Mustaq Balladin	O&M Engineer III - Operations	O&M Engineer II	Point Lisas	Operations Dept	Upgrade	Jan I, 2023
Kimberly Ramroop	O&M Engineer II	O&M Engineer I	Point Lisas	Maintenance Dept	Upgrade	Jan I, 2023
Keston Leigertwood	Operator I	Senior Operator	Point Lisas	Operations Dept	Promotion	Jan I, 2023
Faraz Hosein	Operator I	Senior Operator	Point Lisas	Operations Dept	Promotion	Jan I, 2023
Resham Rambaran	O&M Engineer I	Resigned	Point Lisas	Maintenance Dept	Resignation	Nov 30, 2022
Kevin Harper		Manager, Reliability	Point Lisas	Maintenance Dept	Permanent Appt	Oct 3, 2022
Larry Gopie	O&M Engineer II - Maint	O&M Eng. I - Maint PTL	Point Lisas	Maintenance Dept	Upgrade	Jan I, 22
Resham Rambaran	O&M Engineer II - Maint	O&M Eng. I - Maint	Point Lisas	Maintenance Dept	Upgrade	Jan I, 22
Mokaish Bajan	Temporary Mechanical Technician III	Mechanical Technician III	Point Lisas	Maintenance Dept	Permanent Appt	Feb I, 2022
Roger Forde	Mechanical Technician II	Retiree	Point Lisas	Maintenance Dept	Retirement	Apr 30, 2022
Lennox Jacob	Senior E&I Technician	E&I Supervisor	Point Lisas	Maintenance Dept	Promotion	May I, 22
Rennie Fontenelle	O&M Support Analyst I	Manager Risk	Point Lisas Enterprise Risk Mngt	Internal Audit &	Promotion	May 25, 22
Bobby Samaroo	Temporary Mechanical Technician III	Mechanical Technician III	Point Lisas	Maintenance Dept	Permanent Appt	Jun I, 2022
Kesraj Rampersad	Crane Operator/Driver	Retiree	Point Lisas	Maintenance Dept	Retirement	Oct 3I, 2022
Shaffikool Islam	Senior Project Analyst	Retiree	Point Lisas	Outage Mngt Dept	Retirement	Nov 30, 2022
Larry Sahadeo	Operator I	Retiree	Point Lisas	Operations Dept	Retirement	Dec 3I, 2022
Andrew Knights	Temporary Mechanical Technician III	Mechanical Technician III	Point Lisas	Maintenance Dept	Permanent Appt	Dec I, 2021
Kerry Perouse	Temporary Mechanical Technician III	Mechanical Technician III	Point Lisas	Maintenance Dept	Permanent Appt	Dec I, 202I
Sashtri Gopaul	Temporary Mechanical Technician III	Mechanical Technician III	Point Lisas	Maintenance Dept	Permanent Appt	Dec I, 2021
Yochanan Israel	Temporary Mechanical Technician III	Mechanical Technician III	Point Lisas	Maintenance Dept	Permanent Appt	Dec I, 202I
Kevin Johnson	Business Analyst	Manager Purchasing	Point Lisas	Supply Chain	Promotion	Apr I, 202I
Navindra Bhagwansingh	QA Technician II	QA Technician I	Point Lisas	Maintenance Dept	Upgrade	Apr I, 202I
Raymond Sammy	Mechanical Supervisor	Retiree	Point Lisas	Maintenance Dept	Retirement	Apr 30, 202l
Yusuff Hasmath	Senior Operator	Retiree	Point Lisas	Operations Dept	Retirement	Aug 3I, 202I
Zaid H. Mohammed	Mechanical Technician I	Retiree	Point Lisas	Maintenance Dept	Retirement	Dec 3I, 202I
Ramnarine Nowrang	E&I Supervisor	Retiree	Point Lisas	Maintenance Dept	Retirement	Dec 3I, 202I
Ricky Rogers	Security Co-ordinator	Retiree	Point Lisas	HSSE Dept	Retirement	Dec 3I, 202I
Devanan Ramsoondar	Project Analyst	Retiree	Point Lisas	Outage Mngt Dept	Retirement	Jul 3I, 202I
Dwain Clement	Mechanical Technician I	Senior Mechanical Tech	Point Lisas	Maintenance Dept	Promotion	Jun I, 2022
Pooran Harrycharran	Mechanical Technician I	Senior Mechanical Tech	Point Lisas	Maintenance Dept	Promotion	Jun I, 2022
Peter Huggins	Senior Mechanical Technician	Retiree	Point Lisas	Maintenance Dept	Retirement	Mar 3I, 202I
Azim Maingot	E&I Technician I	Retiree	Point Lisas	Maintenance Dept	Retirement	Mar 31, 2021
Roy Seelochan	Senior Planning Technician	Retiree	Point Lisas	Maintenance Dept	Retirement	Mar 3I, 202I
Barry Bishop	Snr. Mechanical Technician	Mechanical Supervisor	Point Lisas	Maintenance Dept	Promotion	Nov I, 202I
lan Maharaj	Planning Technician	Snr. Planning Technician	Point Lisas	Maintenance Dept	Promotion	Nov I, 202I
Ronald James	Operator I	Retiree	Point Lisas	Operations Dept	Retirement	Nov 30, 202I
Raymond Ganpat	O&M Engineer III - Operations	Retiree	Point Lisas	Maintenance Dept	Retirement	Nov 30, 202l
Brendon Wellington	Temporary Operator III	Operator III	Point Lisas	Operations Dept	Permanent Appt	Sep I, 202I
Leroy Roberts	Operator I	Senior Operator	Point Lisas	Operations Dept	Promotion	Sep I, 202I
Andrew Yorke	E&I Technician I	Retiree	Point Lisas	Maintenance Dept	Retirement	Sep 30, 202I



#### • What are your interests/hobbies?

I like to play football, cricket and table tennis, although my zeal far exceeds my ability.

### **2.** What is your favourite food?

Anything my wife cooks.

#### **3.** What is your personal credo?

Whether you believe you can, or you cannot, you are correct.

#### **4.** State your defining moment?

I have realized that sometimes "not getting what you want is a wonderful stroke of luck". Disappointments and being turned down for opportunities have been my turning points that prompted me to search deeper and work harder. The rest is left to higher authority.

#### **5.** What is the best article or book you ever read?

I like books on civilizations, geopolitics, sufism and theology (one day I will actually finish reading my collection).

#### **6.** What is the best advice you have received and from whom?

My mother advised when I was very young – if you work hard now, things will be easier later on – I am still waiting on this time to come.

The late Keith Awong once pointed out that I needed to make a choice about working for Country or working for self – I have since considered myself to be a public servant, but I enjoy what I do.

### **7.** Who is the person you admire the most and why?

Personally, I have had good familial role models in all spheres of life. Professionally, I have had the good fortune to work with some of the "Greats" in the local industry and from peers abroad, at a time when the industry and economy was transitioning from oil to gas and through many cycles. I have always tried to take the good qualities from everyone, and leave the rest.

#### **8.** What is your most enjoyed thing in life?

My family and sports, to which I dedicate all the spare time which I tend not to have. Work-life integration has served me well, with a very understanding and supportive family.

### **9.** Why did you choose PowerGen as your employment of choice?

My moving to PowerGen was a chance to return home, and play a small role to reshape the power sector. We have been fortunate in T&T to have reliable and cheap fuel and electricity. However, much has changed in recent years locally and globally, and there is need for greater impetus to secure the future. This presented a worthy challenge for me.

### **10.** What are your expectations now that you are a part of the PowerGen family?

Power generation is one of the best kept secrets in T&T. I have been impressed by the

level of expertise across all disciplines and dedication of PowerGen staff. I can assuredly say that this does not exist in all countries, and ought not to be taken for granted; certainly steps are needed to preserve this to the betterment of PowerGen and by extension the country. Secondly, after a grueling pandemic and other external factors, there is a need to rebuild the social fabric of the Company, where people come to work because they want to, not because they have to.

#### • Where do you see PowerGen in the next five years?

My vision is for PowerGen to be one of the genuine agents for change in the Energy Transition in T&T. The fact is that hydrocarbon production has been falling for some time, and the economy needs a new boost. Electrification and new energy technologies across all sectors makes economic sense and is good for the environment. I see PowerGen remaining the longest serving and largest IPP in the country making a significant contribution to an energy sector that is sustainable. This is what we all should be working for – to add combined cycle operation in Point Lisas; change out its gas turbines to new efficient units; to diversify into RE and battery and to run all our facilities with the highest levels of reliability, HSE and competitiveness, well into the future. We have good work to do, what are we waiting for?

### **12.** What can you bring or contribute at PowerGen?

I bring industry best practices when it comes to engineering management. My technical and commercial experience will be useful in securing new business for PowerGen. I have worked on a wide range of projects across the energy value chain, in asset management, project development, EPC oversight, contract negotiations, and project financing, enough to know what can work and what needs to improve. I have led change management, and my experience in crafting and implementing such changes will be of value. Sometimes we see situations where no one wants to lose, everyone wants to win. I hope to bring a win-win approach amongst stakeholders.

#### **3.** Would you change your profession if given a second chance?

No. Chemical and process systems engineering has afforded me a good base, to understand the fundamental principles of momentum, energy, mass and money. The diverse range of assignments, projects and people has made my career a most interesting one. I never turned down an opportunity to contribute and to learn, and this has helped me grow professionally and personally. My lesson to others is to do the best of what is in front of you, and everything else will fall into place.

#### **4.** What is your message to the readers?

"It is not the strongest species that survive, nor the most intelligent, but the ones most responsive to change." As a Country and as Citizens of T&T we have benefited from cheap and abundant fuel and power, by dint of hard work, highest levels of professionalism and collaboration, and an unwavering drive for progress. The realisation must dawn on us that the future will not be a reflection of history; but, the future will be secured by same ethos that led to the successes in the past.

# POWERGEN GIFTS WHEELCHAIR TO YOUNG NATHAN REID

On 24th November 2022 PowerGen donated a wheelchair to Nathan Reid.



LtoR: Mr. Kari Singh, Mrs. Bassiah "Judy" Harrypersad, Ms. Reshma Maharaj and Mr. Adesh Sirju of the Penal Community Relations Committee present a wheelchair to Nathan Reid and his mother - Jillian Gray-Reid.

# ADMINISTRATIVE PROFESSIONAL DAY 2023

On the heels of the 2022 edition of Administrative Professional day which had the message of embracing and adapting mindsets of growth while powering through 2022 and beyond, PowerGen continued the tradition in 2023.

We moved forward with the global theme of Administrative Professionals Day for 2023, which was, "We Empower, We Develop, We Progress".

Our amazing administrative professionals continue to be the epitome of dedication and determination. They embody unwavering support and strength and we could not be more grateful to have them as part of our stellar team of professionals.



L to R- Dr. Haydn I Furlonge gifts token to his Executive Assistant Ms. Denise Harewood on Admin Day 2023.

PowerGen hosted our fantastic administrative professionals to at a luncheon and thanked them for their outstanding service and support to the PowerGen family. This event was PowerGen's first in person event since 2019 and a truly special occassion.



L to R- Mr Surendra Ramdath, Head BSS gifts token to Ms. Deborah Lackan on Admin Day 2023.



L to R- Dr. Haydn I Furlonge gifts token to Ms. Keri Ramjattan on Admin Day 2023.



PowerGen's Head of Human Resources and Administration, Mr. Jerome Singh, left, and Senior Student Services Assistant – Undergraduate Scholarships and Bursaries Department – UWI, Mrs. Karen Edwards-Sheppard, flank Daniel Felmine, PowerGen scholarship recipient.



Joseph James (centre) PowerGen scholarship recipient as PowerGen's Head of Human Resources and Administration, Mr. Jerome Singh, left, and Senior Student Services Assistant – Undergraduate Scholarships and Bursaries Department – UWI, Mrs. Karen Edwards-Sheppard, look on.

# PowerGen Provides Scholarship to 15 UWI Engineering Students for 2020-2023

On January 20th 2021, PowerGen reaffirmed our commitment to youth development and the University of the West Indies with the distribution of 2020/2021 bursaries to our scholarship winners.

In attendance were PowerGen's Head of Human Resources and Administration, Mr. Jerome Singh and Senior Student Services Assistant – Undergraduate Scholarships and Bursaries Department – UWI, Mrs. Karen Edwards-Sheppard.

We were pleased to host two of our five scholarship recipients, Joseph James and Daniel Felmine.

The following students received the PowerGen bursary for 2020/21:

- · Daniel Felmine
- Ackie George
- loseph lames
- Samantha Ramgoolam
- Michael Ramsubhag

The following students received the PowerGen bursary for 2021/22:

- Kevin Sankar
- Nicole Burris
- Nadia Sharma
- Hayley Gittens
- · Gabriel Chang Wing

Thereafter, amidst the ongoing Pandemic, PowerGen still saw it fit to invest in the future of the next generation and as such, invested in the 2022/2023 scholarship programme.

SCHOLARSHIP RECIPIENTS 2022-2023					
Kyle Bansraj	Engineering	BSc (Eng) Major1: Mechanical Engineering			
Valini Jangbahadursingh	Engineering	BSc (Eng) Major1: Mechanical Engineering			
Nicolai Powder	Engineering	BSc (Eng) Major1: Mechanical Engineering			
Vishal Ramlogan	Engineering	BSc (Eng) Major1: Electrical & Computer Eng			
Carina Rampersad	Engineering	BSc (Eng) Major1: Electrical & Computer Eng			

Persons receiving bursaries as a result of this scholarship were:

- Kyle Bansraj
- · Valini |angbahadursingh
- Nicolai Powder

- Vishal Ramlogan
- Carina Rampersad

We are assured that our scholarship recipients will make us PowerGen Proud!



Virtual Meet and Greet with 2021-2022 Scholarship recipients.

# POWERGEN COLLABORATES WITH THE COALITION AGAINST DOMESTIC VIOLENCE (CADV)

On March 3rd, 2022, PowerGen's General Manager – Dr. Haydn I. Furlonge presented the campaign sponsorship cheque to Mrs. Sabrina Mowlah-Baksh – General Manager, Coalition Against Domestic Violence at PowerGen's Head Office.

The Power Generation Company of Trinidad and Tobago sponsored a sixweek domestic violence campaign that concluded in December 202l. Over the span of the campaign, it reached 116,000 combined users on Facebook and Instagram and

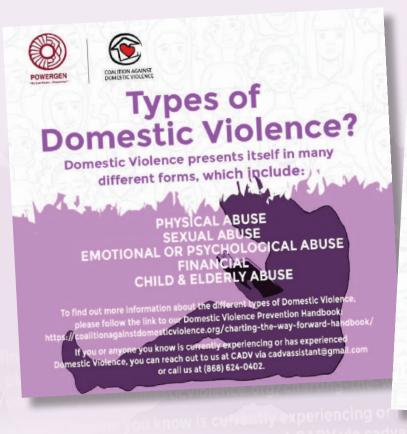


PowerGen's General Manager – Dr. Haydn I. Furlonge presents the campaign donation to Mrs. Sabrina Mowlah-Baksh, General Manager of CADV.

the associated Domestic Violence Prevention Handbook was accessed and downloaded 3,100 times. PowerGen also donated to the CADV's 16 days of activism campaign that occurred in November 2021.

PowerGen understands that socially relevant and necessary partnerships of this nature as an avenue to demonstrate our commitment to our national community.

Some of the Campaign Pictures are shared below:



# What is Domestic Violence?

Domestic Violence (DV) is any behaviour by one person to another that is meant to demean, coerce, exploit, control, or harm, when both people are in a domestic relationship, a household relationship, or are dating. If you would like to find out more about Domestic Violence, please follow the link to our Domestic Violence Prevention Handbook:

https://coalitionagainstdomesticviolence.org charting-the-way-forward-handbook/

If you or anyone you know is currently experiencing or has experienced Domestic Violence, you can reach out to us at CADV via cadvassistant@gmail.com or call us at (868) 624-0402









# POWERGEN UPLIFTS 15 SPECIAL SCHOOLS WITH FIRST EDITION OF R.I.S.E INITIATIVE

Powergen uplifts fifteen (15) special education schools, which directly gave aid to 830 special students with our Resources to Improve Special Education (RISE) Programme. The urgent need for support to special education schools created by the pandemic encouraged us at PowerGen to channel support in a novel and sustainable way. The projects undertaken by the schools included accessibility upgrades such as ramps, lighting to improve classroom visibility, ergonomic furniture and internet based solutions to make online learning possible.

The following institutions received grants as part of PowerGen's RISE Programme:

- Audrey Jeffers School For The Deaf
- Edinburgh Special Needs Centre

- Agape Training Centre
- Eshe's Learning Institute
- Eternal Light Community Vocational School
- Immortelle Centre
- L.I.F.E. Centre
- Lady Hochoy Vocational Centre
- Pointe A Pierre Government Special School
- Rio Claro Learning Development Centre For Special Children
- School For Blind Children
- Servol Happy Venture School
- Strategic Learning & Special Educ. Institute
- Tobago School For The Deaf, Speech & Language Impaired
- Wharton Patrick School

The second edition of the R.I.S.E Initiative for 2022/2023 is ongoing and will see an additional seven (7) schools benefiting from

the programme. The continued crucial need for support to special education schools created by the pandemic, further fortified our decision at PowerGen to continue to channel support in a novel and sustainable way to ensure that these Special needs Schools do not go unnoticed and unassisted.

Schools to receive grants for this period would be:

- Autistic Society of Trinidad and Tobago
- Goodwill Industries of the West Indies
- Lady Hochoy School Arima
- Lady Hochoy School -Gasparillo
- New Beginnings Educational Centre
- Servol Happy Venture Special School
- Servol Special School East Dry River









# POWERGEN DONATES 70 PIECES OF FIREFIGHTING EQUIPMENT TO FIRE SERVICE

"We care for our country" is one our Core Values and we realise this value in demonstrable ways. Our recent donation to the Trinidad and Tobago Fire Service (TTFS) is once such manifestation. Our Point Lisas Plant was PowerGen Proud to donate SEVENTY (70) pieces of firefighting protective and supportive equipment. These items included stretchers, rope, Fireman's boots, helmets with shields, body harnesses, heavy thermal and fire suits and rescue ascenders.

On hand to make the presentation was Pt. Lisas Plant Manager, Mr. Carl Sookraj and receiving on behalf of the TTFS was Mr. Christopher Romany, Assistant Divisional Fire Officer (Ag). who expressed his gratitude.

Donations of this kind will enhance the work of the Trinidad and Tobago Fire Service by improving the safety of firefighters and first responders who bravely provide life-saving support to our national community.







### **Penal Power Station**

His Excellency Tatsuo Hirayama visited the Penal Power Station on December 6th, 202l. The PowerGen delegation hosting Ambassador Hirayama comprised of the Chairman of the Management Committee, members of Board-Messrs Majeed and Numasawa, the General Manager and Penal Plant Manager.

The Ambassador was shown a presentation on the plant and was provided with a guided tour. A framed photograph of the plant was presented as a token of appreciation.



His Excellency Tatsuo Hirayama meets with members of PowerGen's Board and Executive.

PowerGen nominated for AMCHAM National HSE Awards 2022 for our 'We Care for Our Country' campaign



PowerGen was selected as a finalist for the Outstanding HSE Project - HSE Award – CSR Category for our "We Care For Our Country" Campaign for consideration for the RISE Programme, SWRHA Vaccination site and Coalition Against Domestic Violence campaign. The Awards Ceremony was held on November 3rd, 2022.

# POWERGEN SUPPORTS YOUTH DEVELOPMENT AT BASE ACADEMY





# 25 YEARS NOT OUT!

### PowerGen celebrates our 25th Anniversary of sponsorship of the SSCL

5,000 students will participate in the 2023 season.

The bond between PowerGen and the Secondary Schools' Cricket League (SSCL) has emerged even stronger as this year we celebrate our historic milestone 25th year of sponsorship, which started in 1996.

On January 25th, 2023 the league's Executive met with representatives of PowerGen led by PowerGen's General Manager – Dr. Haydn I. Furlonge and signed the Sponsorship Contract for the 2023 season. The launch of the league was held on January 26th, 2023 at the Queen's Park Oval where PowerGen's Head of Internal Audit



At left, Dr. Haydn I. Furlonge General Manager at PowerGen and Mr Nigel Maraj President of Secondary Schools Cricket League.

and Enterprise Risk Management - Mr. Shawn Isaac presented the

Sponsorship package. The launch featured Fatima College vs. Shiva Boys Hindu College which was one of several matches played simultaneously at grounds across the country.

We are optimistic and excited to see play resume and PowerGen will remain unwavering in our support as the People behind the Power and the Power behind the Cricket.

#### About PowerGen:

PowerGen is a reliable and socially responsible long-term energy partner, committed to a greener, more sustainable T&T.

## SPOT AWARDS 2022

past quarter two employees were nominated for Spot Awards for demonstrating sustained exemplary behaviours valued by the Company and thus worthy of commendation. Ms. Christine |aggassar (Internal Audit & ERM) was nominated for going above and beyond in the area of teamwork and team spirit. Mr. Rakesh Ramnarine (Information Resources) was nominated for going above and beyond in the area of customer service excellence.

With the wide spread flooding events that adversely impacted both plants in November 2022, we are awaiting SPOT award nominations for those staff members who went above and beyond during those challenging days and ensured our PPA commitments were unaffected.



From Left to Right: Shawn Isaac - Head, Internal Audit & ERM; Christine Jaggassar - Senior Internal Auditor; Carl Sookraj - Acting General Manager and Jerome Singh - Head, Human Resources & Administration. Presented on 21st, December 2022 at the Point Lisas Plant



L to R: Our General Manager, Dr. Haydn I. Furlonge and Penal Plant Manager, Mrs. Natisha Mohammed present a PowerGen Proud SPOT Award to Mr. Kerron Yorke.

Retired E&I Supervisor and PowerGen Proud SPOT Award recipient Mr. Winston Dhoray shares some insights on his 45 year career in the power industry.







Our General Manager, Dr. Haydn I. Furlonge (second from left) presents a PowerGen Proud SPOT Award to Mr. Javed Mohammed. Looking on are Pt. Lisas Plant Manager, Mr. Carl Sookraj and Head - HR & Administration, Mr. Jerome Singh.

Our General Manager, Dr. Haydn I. Furlonge presents a PowerGen Proud SPOT Award to Mr. Nasimul Majid.





# PowerGen awards scholarships to 21 YTEPP Trainees

On August 11th, 2022, twenty-one (21) YTEPP trainees were the recipients of PowerGen scholarships. These scholarships were part of PowerGen's, 'We Care for Our Country Campaign', which targeted and encouraged entrepreneurship, re-training and retooling as a means of empowering individuals who are driven to be self-employed and self-sufficient.

This event was attended by the Chairman of the Board of PowerGen, Mr. Romney Thomas, the General Manager of PowerGen, Dr. Haydn I. Furlonge and Head – Human Resources and Administration Mr. Jerome Singh.

The student perspectives were particularly moving and they expressed sincere gratitude for the scholarship which would have provided them with a start in their selected professions.

The ceremony received media coverage in both the newspapers and on television, with videos and photos



PowerGen's Chairman – Mr. Romney Thomas delivers remarks.

of persons delivering speeches being highlighted. One such highlight was none other than PowerGen's Chairman Mr. Romney Thomas, who's speech honored the awardees as he was quoted saying, "...in the face of an unprecedented global pandemic, you have not only survived but you have persevered and thrive."

He also gave insight into the



PowerGen's General Manager – Dr. Haydn I. Furlonge presents a token to a programme graduate.

humanistic side of PowerGen when he said, "...these scholarships is a demonstration that our focus is not just power, but investing in our human capital as well."

The second cohort of awardees should complete their programmes by December 2022 and we at PowerGen have no doubt that they will also make us Proud.

### POWERGEN CELEBRATES INTERNATIONAL WOMEN'S DAY 2023

PowerGen joins in the global celebration of International Women's Day 2023. This year's theme was Embrace Equity /#EmbraceEquity". We saluted and celebrated the many women who work tirelessly making their own contributions to the success of PowerGen. This year, we proudly featured three employees as they share words of inspiration.

#### Bassiah "Judy" Harrypersad, Office Administrator – Penal Power Station

Judy has worked in the administrative field for over 30 years. She has held the position of Office Administrator at our Penal Power Station since 2003.

When asked what she liked most about her job, she responded that it was the adrenaline flow and challenges encountered during outages and being able to meet deadlines.

Her words of wisdom to women in her profession who may be facing professional adversities are to seek to be a continuous learner in all fields be it academically, socially and Spiritually. Strive to have a balanced life, spending time with family and friends, doing leisure activities and community service.

She makes herself an employee of value at PowerGen by being consistent and committed in her deliverables. Seeking to find solutions to issues and solving problems in an amicable manner.

She believes being open to different solutions, building relationships and being willing to adapt to change are the keys to success.

### Denise Harewood, Executive Assistant - General Manager's Office

Denise has been in the Administrative profession for 25 years and has held her current position of Executive Assistant since 2010. When asked what she liked most about her job, she responded that she enjoyed the routine of coming to work and doing the job that she has grown quite good at and that she loves. She also cherishes her interactions with co-workers and the friendships made.

Her words of wisdom to women in her profession who may be facing professional adversities are that sometimes adversities happen to mould and shape us into who we are to become. Look out for one another, by knowing each others' strengths and weaknesses.

Assist each one to reach their goals and encourage teamwork.

#EmbraceEquity 99

Bassiah 'Judy' Harrypersad Officer Administrator Penal Power Station



Denise Harewood Executive Assistant General Manager's Office

Sometimes adversities happen to mould and shape us into who we are to become. Stand confident in the knowledge of your craft, trusting in your abilities and professionalism #EmbraceEquity

International Women's Day



Christine Jaggassar Senior Internal Auditor International Women's Day

Stand confident in the knowledge of your craft, trusting that your abilities and professionalism would diffuse whatever situation arises. She showed her strong faith when she said, "be wise enough to know which battles should be fought and importantly, if you're spiritual, have faith

that your God would work things out. He always does for me."

She makes herself an employee of value at PowerGen by being committed and dedicated to her job, loving what she does and doing it to the best of her abilities always, helped by way of training and re-tooling; keeping an open mind; being receptive to and caring for her coworkers, being an example of integrity and not compromising on her principles, being dependable in getting her work done in a timely manner.

She believes aspirations, being persistent and working hard and having a willingness to keep learning are the keys to success.

### **Christine Jaggassar, Senior Internal Auditor, Internal Audit Department**

Christine has been in the internal auditing field for over 15 years and in her current position as Senior Internal Auditor for over 4 years.

When asked what she liked most about her job she said she loves working in industrial environments (including hearing the sound of the machines ) and being challenged to improve the control environment.

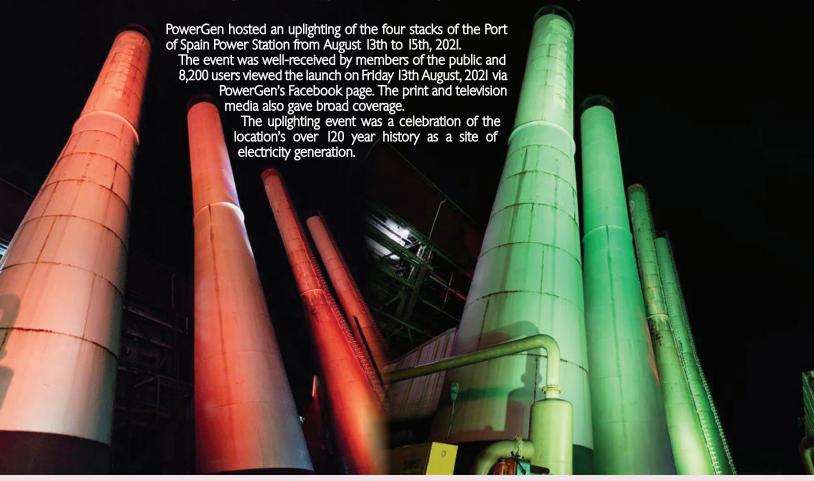
Her words of wisdom to women in her profession who may be facing professional adversities are to stay open minded. View the challenge as an opportunity not a disadvantage. Overcoming the adversity is the reward. Always believe in your own capabilities and find a mentor and communicate.

She makes herself an employee of value at PowerGen by staying consistent with work ethic and results. Finding ways to upskill or improve on her current skills . Trying to listen, understand processes and challenges and finding ways to improve. She also recently completed her diploma in electrical and mechanical engineering technology.

She believes the keys to success are being fair to yourself and to your organisation, finding a balance, being open to learning and growth as there is always a different perspective and a lot of knowledge to be gained. Remember to be firm in your values but also flexible/kind (where it matters). Everyone has their own journey in their careers and life.

### POWERGEN UPLIGHTING EVENT

### FAREWELL TO THE SILVER SENTINELS





### POWERGEN POS DECOMMISSIONING PROJECT ACHIEVES 72% COMPLETION

We are pleased to provide an update on the progress of the PowerGen POS Decommissioning Project. As of today, we have achieved 72% completion of Phase Two of the project, with over 53,861 man hours worked. We can now report that the dismantling of boilers 1& 2 are completed 3, and 4 are in progress along with the water treatment plant.

The progress can be seen from both Wrightson Road and Ariapita Avenue. This is a significant milestone for the project team as we continue to work towards our goal of safe completion by Q4 2023.

A public consultation was held on December 22nd, 2022 with the neighbouring community and project stakeholders ahead of the continuation of Phase Two of the project. Our project team has worked diligently to ensure that the project is progressing safely, on schedule, in full compliance with all regulatory requirements and with minimal disruption to our neighbouring community.

Phase Three of the project will involve site remediation works for future development. We remain committed to keeping you informed of our progress.











### PowerGen graduate interns successfully complete VOLT programme

We are PowerGen Proud to announce the successful completion of the PowerGen's Vocational Opportunity for Learning and Training (VOLT) Graduate Internship Programme. We would like to extend our heartfelt congratulations to all our interns who completed the programme on March 28th, 2023. Penal Plant Manager- Mrs. Natisha Mohammed and Programme Coordinators - Mrs. Sophia Brathwaite-Hamlet and Mrs. Marella Ribeiro-Bascombe were on hand to celebrate the interns.

The VOLT Internship Programme provided valuable opportunities for young professionals to gain practical experience, develop new skills, and build their careers in the energy industry. We are proud of our interns' hard work, dedication, and commitment to learning during their time with us.

Thank you to all the mentors, supervisors, and support staff who made this programme possible. Your guidance, mentorship, and expertise were instrumental in helping our interns succeed and grow.

We believe that investing in the next generation of energy professionals is critical to the future of our industry, and we are proud to have played a part in supporting their



development. We look forward to seeing our interns go on to achieve great things and make a positive impact in their communities.

Congratulations to all our VOLT interns on a job well done. See our video highlights and pictures below and look out for Intern experience videos in a subsequent post. If you recognise anyone, you know feel free to tag them.

#CountOnUs

