

New Technique Used for Unit 4 Superheater Repair

A new technique was recently used to repair the Unit 4 tube leak on the radiant superheater.

NRG Pressure Equipment Specialist, Craig McGuinness said it was the first time a repair had been carried out using ropes instead of a scaffold.

The weld repair was performed by a CBH Welder with the assistance of Highpoint Access & Rescue.

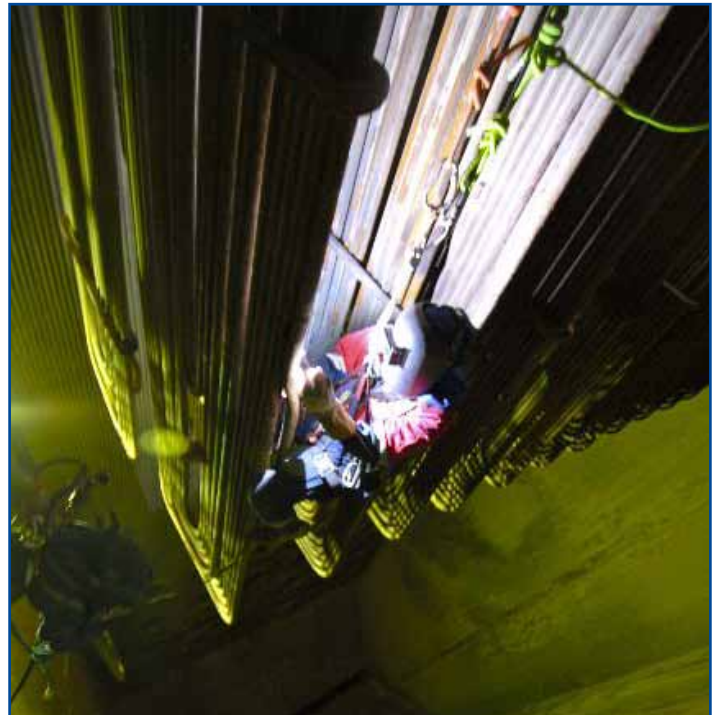
“Highpoint were able to access the furnace and clear the area around the tube leak of clinker using rope access methods. This is a technique that has been used in the GPS boilers for a number of years now and it has proven to be very successful,” Craig said.

Highpoint Access & Rescue specialise in positioning personnel into areas that are difficult to access using normal methods.

Highpoint consultant Rob Stringer said the rigging systems used are ideal for work activities that pose risk such as welding, cutting and grinding.

“We do not recommend these activities be performed using traditional rope access methods without incorporating a pre-rigged rescue systems. In the system used in Unit 4 boiler, Highpoint personnel could extricate the welder from the space within a two minute period,” Rob said.

The unit 4 superheater tube leak repair was performed in record time in a very safe and cost effective manner.



CBH Welder, Daniel Baynon carries out the repair work on Unit 4 Superheater with the assistance of Highpoint Access & Rescue.

Black Start Successful



Pictured are Back Row L-R: Lindsay Prizeman (Superintendent Day Operations), David Bliss (Trader/Analyst, CS Energy), Don Woodford (Trader/Analyst, CS Energy), Kerry Moffit (Unit Controller), Chris Stewart (Manager Ancillary Services, AEMO).

One of the responsibilities of the Australian Energy Market Operator (AEMO) is to provide a secure electricity supply. To partly achieve this, it has contracts with some market participants to provide System Restart Ancillary Services. System Restart Ancillary Services require a generator to start and supply energy to the transmission grid. Without an external source of supply the system will be unable to be restarted from a complete power shut down.

Our trader, CS Energy, has a contract with AEMO to provide this service for Gladstone Power Station. Thus each year it is a requirement that we conduct a Black Start test by starting a unit with the Combustion Turbine supplying the power to the Unit.

This year the test was conducted on 16 June when Unit 1 was successfully started with witnesses from AEMO and CS Energy in attendance.

Front Row L-R: Dallas Black (Unit Controller), Liam Keenan (Unit Controller), Michael Banks (Unit Controller).

Disaster Heroes Recognised

Roz Donohoe and Cass Sorrensen, two local women who coordinated the flood relief effort for the victims of the flood disasters in the local area have been recognised for their hard work in a special ceremony hosted by the Queensland Premier, Anna Bligh.

Roz Donohoe and Cass were recognised as Queensland Disaster Heroes and presented with a commemorative medal at a special presentation held in Rockhampton during Queensland Week (4 to 13 June).

More than 3,800 nominations from around the state were submitted for people "who showed initiative, bravery, courage, resilience and strength during the greatest natural disaster in our history."

During the height of the flood both Roz and Cass used the NRG visitor's car park as a collection point for the flood effort. Many local businesses as well as NRG employees assisted in the flood effort by donating goods and services or helping in the sorting and packing of goods.

Over the course of a week long appeal enough items were donated to fill 18 shipping containers as well as two trucks. The last two shipping containers have only recently been sent to the Salvation

Army Flood Relief Centre in Brisbane to assist flood victim who are only just returning to their homes.



Coordinator of the Queensland Flood relief effort Major General Michael Slater congratulates Cassie Sorrensen and Ros Donohue for their efforts in supporting local flood victims.

Electronic Noticeboards up and Running

A number of new electronic noticeboards are now up and running around site.

A small team of employees comprising George Bennetts, Graham Long, Jason Owen, Dylan Carmichael and Sarah Morton have been working as a project team for several months to develop the noticeboards on site.

Health, Safety, Environment and Community Manager, George Bennetts said the noticeboards would provide timely, consistent business and social information across site.

"We plan to have seven noticeboards located outside Russell Hunt's office, Guy Ayscough's office, the Ash Plant Workshop, the Mills Workshop and adjacent to lifts 1, 3 and 4."



"We welcome employee feedback on the operation of these boards and hope they become an important part of our communications on site," George said.

Employees should note that the noticeboards have a desk top mode which allows you to access the information on the noticeboard page. This is linked to the left hand side of the Sharepoint Intranet homepage.

Information Services Officer, Dylan Carmichael said a number of guidelines had been set up to allow employees to place information on the noticeboards through Sharepoint.

- There will a slide limit maximum of 20 screens
- There will be only one item per screen, with the exception of classified ads where there will be up to six items per screen and a maximum of four screens.
- Items will be discarded after two weeks on the noticeboard (the default is one week). They can be re-entered after this period.
- As new items are added they will automatically go to the top of the menu.
- All items will be reviewed by Document Management prior to publishing on the noticeboard.
- Instructions for adding Classifieds are at <http://lunar/classifieds>. Instructions for adding new announcements can be read at <http://lunar/announce/Pages/Announcement-Help.aspx>

Dylan Carmichael checks out the new electronic noticeboard outside Russell Hunt's office.

Jay Farewells GPS

Spending a lot more time with her family is the main priority for former Executive Assistant Jay Wilson who was farewelled from the station on Friday 22 July.

Jay is happily awaiting the birth of her second child and is looking forward to being a full time mum.

During her thirteen years at the station Jay had worked in a variety of administrative roles in Human Resources, Maintenance, Engineering and Technical Services. For the past three years she has also shared the role of Executive Assistant with Bernie Lawson.

Jay has been an enthusiastic and committed employee having taken on many additional roles and responsibilities during her time at the station.

Along with Bernie, Jay was one of the first women on site to be part of the Emergency Response team. Jay said her four year on the team was a fantastic experience.

"I loved the camaraderie from the other team members and being able to learn new skills on an advanced level," she said.

Another highlight for Jay was being selected for the Earthwatch team in 2007.

"We got to study Echidnas and Goannas on Kangaroo Island in South Australia which proved to be a once in a lifetime experience for me. It does make you reassess how you live and how we as humans impact on the environment," she said.

Jay has also been a champion supporter of the Wellness Committee having served as both President and Secretary during her four



Jay is looking forward to spending more time with her children.

years on the committee. She was a key member of the team in planning and organising the inaugural WHIZ Family Fun day held in November last year.

Over the years Jay has also been a willing supporter of many other station activities including Clean up Australia Day, Ecofest, the Relay for Life and fundraising for Daffodil Day.

We take this opportunity to publicly thank Jay for her commitment to the station and wish her all the best with the upcoming birth.

Cricketers take up the Challenge

NRG's cricketers are ready to take up the challenge in the 3rd Industries of Gladstone 20/20 Cricket Day to be held at the Boyne Tannum Cricket Club oval on 17-18 September.

Team spokesperson Lachlan Perkins said this was the first time NRG had been involved in the competition which will feature teams from eight Gladstone industries.



"This year the competition has been expanded to include teams from Orica, Cement Australia, GPC, Rio Tinto Yarwun, BSL, QAL, NRG plus one other team. They're also inviting four Bulls Masters players including Jimmy Maher and Andy Bichel to play in each team so it should be a great experience for all."

"We are asking employees to come along and cheer their workmates on and there will be plenty of activities for the rest of the family so the day can be enjoyed by everyone," Lachlan said.

The major beneficiary for the weekend will be the McGrath Foundation which provides funding for breast care nurses in regional and rural Australia.

The NRG team currently has ten players and Lachlan was looking for one more player to sign up for the team.

The team is planning to have a fundraising barbecue next month so if you would like to help out or sign up for the team then you can contact Lachlan in the Units Electrical section.

Cameron Smith, Dylan Stitt and Lachlan Perkins get in some practice before the Industries of Gladstone 20/20 Cricket Day.

Getting to Know Narelle Greenhalgh

Recently appointed Health Specialist, Narelle Greenhalgh is looking forward to the challenge of continuing on the good work provided by her predecessors Cheryl O'Callaghan and Doug Thomas.

Narelle brings a wealth of experience to her new role having worked for 30 years in nursing and occupational health roles across a broad range of industries. Narelle comes to NRG after seven years at the Rio Tinto Aluminium Yarwun plant where she was responsible for running the Occupational Health Centre.

"I was very happy in my role at Yarwun, however I was excited about re-establishing old friendships and working on new opportunities and challenges at the power station," Narelle said.

Born in Rockhampton, Narelle's father was a police officer and the family travelled

around Queensland with Narelle attending schools in Cairns, Clermont, Rockhampton and Brisbane.

Narelle worked for an accountancy firm prior to commencing nursing at the Royal Brisbane Hospital, the largest teaching hospital in the southern hemisphere. Narelle then worked at Chermside and Gladstone Hospitals before taking up the position of Industrial Nurse during the construction of the Boyne Smelter in 1980.

Due to family commitments, from 1983 to 2003 Narelle worked in a relief capacity as an Occupational Health Nurse at several industries including BSL, Orica and NRG. She has sought to improve her skills and knowledge through additional formal learning, including a Graduate Diploma in Occupational Health and Safety Management and is currently studying for

a Graduate Certificate in Rehabilitation and Case Management.

Narelle has always had a love of travel having visited 45 countries. She backpacked around Asia, India and Europe for 18 months in the 70's and in the 90's lived in Ireland with her family for two years where her husband was on secondment. Since then, there have been several overseas trips with the family, with the latest in April when nine family members toured Vietnam. A highlight has been visiting Paula Ganly in Hong Kong and the Czech Republic. Paula works with the Foreign Affairs and is the daughter of Joe Ganly a past manager of GPS.

Narelle's husband Ross has worked 35 years with QAL and is currently the Health, Safety, Environment and Communities Manager. Their sons, Scott and Martin work as engineers in the CQ coal mines and their third son, Zach is in Grade 12 and also plans to be an engineer. Their daughters, Fiona and Alison, work as an Occupational Hygiene Technician in a Hunter Valley coal mine and as a physiotherapist at the Townsville hospital respectively.

Since returning to GPS Narelle has been very impressed with the warm friendly welcome she has received from employees.

"I have had a wonderful welcome back into the power station community. I am looking forward to getting to know all the employees again," she said.



Narelle brings 30 years of experience in nursing and occupational health to her new role at NRG.

Coal Plant Wall Sheeting Begins

A project to replace the wall sheeting on the coal towers has been begun.

Civil Projects Specialist Allan Timm said the translucent sheeting on the coal towers had deteriorated over time creating a safety hazard.

"The translucent sheeting has become brittle and damages easily so we have begun replacing it with a product called Webglas."

The product is designed to be a roof sheeting rather than wall sheeting. Webglas is much stronger than traditional wall sheeting and also has

a fire rating which traditional wall sheeting lacks," Allan said.

EB Plumbing has been awarded the contract to replace all the translucent sheeting in the coal plant starting in June this year.

Stage one of the project is expected to be completed by October while Stage two will be completed in 2012. The project will be undertaken in stages with one tower completed at a time.

Allan Timm checks out the repair work being done on the transfer towers.



Getting to Know Sonia Adams

The Health, Safety, Environmental and Community section is proud to welcome Occupational Health Officer, Sonia Adams to the station.

Born on Bougainville Island, Sonia spent the first seven years of her life moving around with her parents in Papua New Guinea.

"My father was an agricultural officer with the Australian Government and he spent a lot of time travelling around the island setting up coffee and coco plantations," Sonia said.

After moving to Australia, the family took up residence on a pineapple farm at Kandanga, near Gympie. Completing her high school education at Gympie High, Sonia then moved to Brisbane in 1988 enrolling as a nurse at the Royal Brisbane Hospital.

Following the completion of her studies, Sonia spent the next five years gaining experience in the surgical and intensive care wards at the Noosa District and Nambour Hospitals. A further two year stint at QML in Buderim was followed by a move to Gove in 1997.

"I had a six week contract to work at the Gove Hospital for Territory Health but finished up staying for three years. I loved the remoteness of nursing as well as the outdoor camping and fishing," Sonia said.

Following short stints in the Toowoomba emergency department and Mandurah Hospital (south of Perth) Sonia returned to Queensland to be closer to her family.

From 2003 to 2007 she worked for Queensland Health alternating between the Caloundra and Nambour Public Hospitals.

"During this time I got to learn a lot of new skills especially in the emergency department and fracture clinic," she said.

Since moving to Gladstone, Sonia has worked as a diabetes educator for a local drug company and at the Nhulundu Health Service. She recently completed a Graduate Certificate in Diabetes Education and is keen to promote programs to improve health and well being.

"I am looking forward to the challenge of working in an industrial environment and am keen to play an active role in promoting health and wellness in the workforce," she said.

Outside of work, Sonia is a competitive outrigger paddler and has represented Australian National teams in Hawaii, the Cook Islands and New Zealand. Recently she competed in a 40km solo race in North Queensland and was the first female to cross the line.

Having represented the Mooloolaba Outriggers Canoe Club for seven years

Sonia said winning the open world championships in the 66km team's event in Hawaii in 2004 was the highlight of her sporting career to date.

Sonia's other interests include going to the gym, cooking and spending time with her 11 year old daughter Lily. Please join the HSE&C team in welcoming Sonia to site.



Sonia is looking forward to the challenge of working in an industrial environment.

Employee Partners - Free Zip Training



NRG will be running a Zip for Partners Program in October.

NRG and Sentis are pleased to announce a ZIP for Partners Program on Monday 24 October 2011.

ZIP for Partners was first suggested at the WHIZ Day in November 2010, by partners who attended ZIP presentations. Since then, the On-Site ZIP Implementation Team (ZIPIT) and Sentis have been working to put together a program that would give partners a useful overview of ZIP.

According to Roz Donohoe, one of the partners who originally approached ZIPIT "This is a fabulous program to not only support our spouses but also to help improve the life of our families by focusing on what is important."

The ZIP for Partners Program will be free to partners and will run over several two hour presentations in the Induction Room at the Power Station. Morning tea, lunch and afternoon tea will be provided.

ZIPIT member Grant Sutherland believes the ZIP for Partners Program is a good opportunity to share ZIP with families.

"It's about making it a way of life instead of just a safety program," Grant said.

To book, just fill in the booking form included with this edition of GladRag and return to the Power Station. If you have any questions about the program, just ask Allison Hutton (0407 590 750) or any member of the ZIP Implementation Team.

Emergency Response Team Welcomes New Members

The Emergency Response (ER) Team has returned to full strength with new members Steve Felix, Pauline Ferricks, Lance Beckman and Mick Chadwick joining the ranks to complete the 16 strong team.

The new recruits join the team after the departure of former members Bernie Lawson, Kev Peagam, Jodie Patchett (maternity leave) and Craig Gultzow who have served the team with distinction.

Having recently joined as a volunteer for the State Emergency Service (SES), Information Services Officer Steve Felix believes the training he will undertake for the Emergency Response Team will complement and further enhance his ability to deal with emergency situations.

"There are a lot of similarities in what the SES and ER Team do, such as training in working at heights, first aid and vertical rescue so it made sense to try and build upon these skills."

"Being in the ER Team will help me to learn more about the plant and how it operates. With Jodie away on maternity leave I also thought it would be appropriate to have another representative from IT on the team," Steve said.

Accounting Clerk, Pauline Ferricks has always been interested in joining the ER team since starting at the station in 1995.



New members Steve Felix and Pauline Ferricks are looking forward to being part of the Emergency Response team.

"I wanted to wait until my children had grown up so I could commit to the training. I spoke to both Bernie and Jay to get an idea of how I would cope with the physical side of the training and feel confident I can contribute to the team."

"After being in the accounts role for so long it's good to have another challenge to take on. It's something completely different from my normal role and I am looking forward getting out on the plant and learning new skills," Pauline said.

Electrical fitter, Lance Beckman is no stranger to emergency response training after having spent three years in mines rescue at the Newlands Coal Mine west of Mackay.

"Travelling the 180km stretch of road from the mine to Mackay I noticed there was always lots of accidents so I decided to do the training in case I needed to help out in an emergency situation."

"After eight years away I thought joining the ER team would be a good opportunity to update my skills and to get familiar with the plant and other people on site," Lance said.

With 30 years experience at GPS, mechanical fitter Mick Chadwick is still keen to learn new skills.

"You are always looking out for people in your every day work so I saw this as a great opportunity to help others, learn new skills and to bring some stability to the team," Mick said.

Superintendent Safety Systems, Allison welcomed the new members saying they would be a great asset to the team.

"Having the new members will ensure we have the capacity to provide first response capability to incidents that might occur at the station. It also allows the more experienced members to pass on their knowledge to the new recruits," Allison said.



Lance Beckman and Mick Chadwick are keen to develop their skills on the ER team.

The new members will complete a number of formal courses over the next twelve months to allow them to fulfil the requirements of a volunteer. This is complemented by weekly training sessions held on a Wednesday afternoon.

The Emergency Response Team provides several major services for the GPS site. This includes a first response role in the event of a fire or accident, a service role for fire related issues (including fire watch) and confined space entry support. The team also assists with managing both local and station evacuations.

Rec Club Weekend at Lake Monduran

The GPS Rec Club held a very successful weekend at Lake Monduran last month with 62 people trekking out to the lake, which is about 20km north of Gin Gin.

While some employees brought their own tents, caravans and camper trailers others chose to savour the comforts of one of the hired cabins or a house.

The plummeting temperatures ensured the winter woollies were the popular fashion accessory with many people enjoying the night chatting around the warm campfire.

Throughout the weekend there was plenty to keep both the adults and children interested with the jumping castle, soccer and late night movie proving to be the popular activities for the children. The afternoon wine tasting was a real hit with the adults as was Brownies' trivia night which kept everyone on their toes throughout Saturday evening.

Special thanks to Rod Brown, Grant Sutherland, Phil Hayne and John Leinster who organised the weekend and cooked up a steady flow of enterprising meals ensuring a fantastic weekend for all.

Upcoming Rec Club Events

- 21-23 October - Cania Gorge camping trip
- 5-6 November - Heron Island, all meals and boat transfers included in room rate. Rec Club members' receive a \$50 room credit. \$100 deposit required by 29 July. Further details from Katherine Kuppen on ext 723.
- Friday 18 November – Adults Christmas Party at the Golf Club
- Sunday 4 December – Kids Christmas Party at the Western Suburbs Pool



Where are they now?

– Dennis Zimmerlie



Dennis with one of his grandchildren.

What period did you work at GPS?

I started in the electricity industry at Rockhampton Power Station in June 1976 and transferred to GPS in August 1978 and planned to stay in Gladstone for two years. I finished at GPS in December 2003 and to this day I am still enjoying life in Gladstone.

Tell us about your roles at the station.

I had many and varied roles at GPS and this experience provided me with good diversity in my skill base and wide range of knowledge in my field. In 1978 I commenced work as a rigger and was promoted to Rigging Foreman in 1981. In 1987 Security was added to my portfolio and I became facilitator in 1991 for the development of plant management strategies. In 1993 I was given the responsibility as GPS coordinator for the due diligence activities for the sale of the power station. Following the sale I was promoted to Acting Site Services Manager during the transition from government to private enterprise.

In 1993 I commenced further studies at CQU University for a certificate in maintenance engineering and continued these studies through to 1999 where I completed

a Graduate Diploma of Maintenance Engineering and a Master of Maintenance Management. This study provided me with the knowledge and skills to further my career at GPS. I then progressed through the following roles - Project Manager in the Engineering Department (1995), Maintenance Strategy Specialist (1998) and Maintenance Superintendent – Fuel Processing (2000)

What are your fondest memories of working at the station and who are some of the people you enjoyed working with?

For me the early years were the best. At that time I think the average age in Gladstone was under 10. I spent some time as a Rec Club committee member and Vice President for a while. We had a lot of young families and most of our fun was centred on this.

I enjoyed working with many people at GPS and these are a few that come to mind - Archie Lowe, Russell Hunt, Peter VanNimwegen, Neil Petersen, Jock Kynoch, Ray Que, Nev Beckman, George Bennetts, Cheryl O'Callaghan, Kylie Parker, Bob Truscott, Graham Watts, Mark Bearham, Joe Napier, Doug Bensted, Peter Caughey, Greg Clinton, Paul Vanderlist, Malcolm Leinster and John Norris. I could go on and if I missed you I'm sorry. It was 25 years and there were a lot of good people!

Tell us about your involvement in the Fire Team at the station

I was one of the initial members of the fire team from 1979 – 1984 and was leader of a newly formed rescue team from 1980 - 1986. During this time I was also a rescue leader for the local SES and a member of the SES Regional Training Group.

What do you enjoy about living in Gladstone?

I still live in Gladstone and enjoy getting out on the water in my boat when I can. Gladstone is a great place to live, work and play. I have seen it grow from an

industrial town to a modern city. We have a great group of friends who all enjoy what Gladstone living has to offer.

What have you done since leaving Gladstone Power Station?

In January 2004 I started work with the Gladstone Ports Authority leading a Maintenance Systems section and soon moved on to become a Superintendent and then Manager. The portfolio of my current role includes maintenance systems, warehouse, site services, fire systems, conveyor belt maintenance, shutdown management, reliability engineering including condition monitoring and anything else I can fit in to my spare time. I also have a hand in our apprentice and trainee program.

Do you still keep up with any GPS employees?

Those that have not already come to work with me at the port, I try to catch up with at the 25 year club function each year.

Tell us a little bit about your family?

Both my children are now married and left home. We have four grandchildren and all are great kids. My wife Leigh and I have been married for 37 years this year and still going strong. Leigh has retired from her position of Retail Banking Executive with The Rock, however she still sits on the GAPDL Board, Communities for Children Board and is Chair of the Gladstone Region Economic Partnership. (Her community spirit has not retired).

We are still travelling overseas each year for holidays. Last year we spent five weeks in Europe and this year we were in Hawaii for the tsunami and had to be evacuated. (Now that is a story on its own. Need to sit down over a couple of beers to tell you about that one). Our plan for later this year is to spend a couple of weeks chilling out in Koh Samui, Thailand.

Service Register – July 2011

The NRG Service Register recognises employees who have completed 10 years service or more in the Queensland electricity industry and who have been employed at GPS since the Sale of the Station (31/3/94). This register is for employees whose anniversary falls during the month of July.

30 years	Peter Christopoulos, Paul Vanderlist, John McGhie
29 years	Bob Watts, Allan Thomas, Kris Petersen
24 years	Eric Surmon, Brad Maitland
22 years	Les Smith
20 years	Peter Ambrose
18 years	Des Hall
34 years	John Norris
32 years	Maurice Neill
31 years	David Kent