

Richard Kennedy
Work Control Team Leader
Ontario Power Generation
Darlington Nuclear
Bowmanville, Ontario
July 19, 2019

Re: George Manuel, Darlington Work Management Engineering Intern

To whom it may concern:

George Manuel worked within the Darlington Work Management department during his 2018/2019 internship development term. I had the good fortune to have worked closely with George on several critical roles throughout this period. I came to rely upon George as a dedicated, thorough and reliable team member.

George is a bright, positive and personable individual. He is highly self-motivated and well capable of achieving any goal he sets his mind to. The assistance he provided me in regards to Engineering work deferrals (Preventative Maintenance Single Point of Contact, including Relief Valve Regulatory compliance), New Work progression, and Database query development (Software Development) was invaluable. His assistance saved me hundreds of hours, and allowed me to concentrate on priority issues and schedule management.

George's influence and determination to meet goals, and drive forward positive influence, will be reflected for some time to come. As mentioned above, over his tenure, George was instrumental in several areas of improvement for the department:

- Preventative Maintenance Single Point of Contact (PM SPOC)
 - Maintained surveillance on all Preventative Maintenance (PM) Work Orders across the station
 - Ensured no PM went late and worked with other groups like engineering and environment group when deferral of work was declined
 - Ensured compensatory actions were taken when equipment was not maintained on time.
- Station Condition Record Coordinator (SCR Coordinator)
 - Reviewing and summarizing SCR's for the Work Control leadership
 - Disposition of actions taken, and attending the Station level review meeting on behalf of Work Control.
- Work Control Single Point of Contact (WC SPOC)
 - Included managing SPOC Focus List for priority execution of station work
 - Facilitation of Scope Injection within the immediate plan for execution and assistance at scope review board for deciding on work to be brought in.
- New Work Coordinator (Part of WC SPOC role)
 - On a daily basis, created and distributed the new work report to appropriate departments, and provide recommended coding and priority information.

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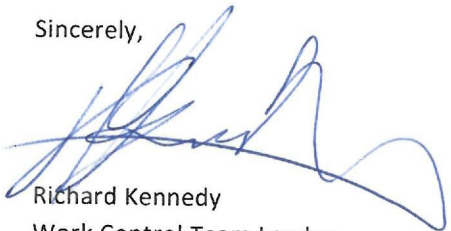
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- This information was used by myself to direct new work to the proper group for execution, and decide upon proper priority (Complete immediately, inject within the next several weeks, or schedule within the normal process.)
- Software Development
 - Created software to oversee all PM work orders and track their progress as well as their risk of going late
 - Created software that increases maintenance efficiencies to track and stream-line work authorization across Darlington station. Estimated to save the station \$2 Million per year in maintenance costs.
 - Created software that allows maintenance resources to find work when a crew is under scheduled at any time.
 - Helped to develop software that increases efficiencies in planning work across Darlington station. When presented, initial reaction was to implement this program across all of OPG power stations.
 - Created software for outage department to find all PM work orders that need to be scheduled during a Unit outage. This process normally takes 5 weeks to complete and this program does it in 5 minutes.
 - Created programs to automatically generate reports, send emails and update backend databases during non-business hours to allow workers to not have to work from home as much.
 - Created program to help Operations keep track of Reactivity Management deficiencies in the station.

It is because of the related facts above, as well as George's excellent attitude and professionalism that I can without hesitation recommend him. George is an intelligent and capable individual, who will find success in whatever opportunity he is given. Ontario Power Generation needs more employees like George, and he will be an asset to any company that hires him.

If you would like additional information about George, you can telephone me at [REDACTED].

Sincerely,



Richard Kennedy
Work Control Team Leader
Ontario Power Generation