

January 8, 2022

Public Utilities Commission Nominating Council  
c/o Public Utilities Commission of Ohio  
180 E. Broad St. / 11<sup>th</sup> Floor  
Columbus, OH 43215

Dear Nominating Council Members,

I am pleased to submit this cover letter and my resume as an application for consideration as a commissioner for the Public Utilities Commission of Ohio for the vacancy for the term commencing on April 11, 2022.

I was intrigued to see the notice in the Toledo Blade. As you will see in my resume, I have had a long career in the energy business, from the early days as an engineer at Toledo Edison's Davis-Besse Nuclear Power Plant to my current position leading the Process Safety team for Marathon Petroleum's natural gas business. Throughout my career in the nuclear power industry I have served in a number of different roles including: design engineer, process engineer, Configuration Management Program Manager, and Process Engineering Supervisor. My experience included a strong relationship with Operations, Maintenance and Senior Leadership, as well as frequent close working relationships with the Nuclear Regulatory Commission. I continued in similar roles after having started a consulting company with my wife. Through this company I consulted to various Department of Energy facilities in engineering and management roles.

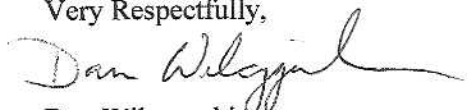
Through my consulting experience to refineries and energy (oil and natural gas) production companies, I then transitioned to a role with Marathon Petroleum that resulted in my being part of the leadership team for our natural gas processing business, MPLX Gathering & Processing. This experience provided me with an understanding of the importance, and the integrated processes, that it takes to bring energy to the end user for transportation, homes and businesses.

I believe that my experience in two key parts of the energy business, combined with my approximately ten (10) years in public service as a council member and Mayor of Walbridge, Ohio, provides me with a strong and unique set of qualifications and experience to serve the residents of Ohio once again as a PUCO Commissioner.

I consider my party affiliation as Republican.

I look forward to hopefully meeting each of you. Please contact me if you have any questions as you go through your nomination process.

Very Respectfully,



Dan Wilczynski

Emailed to: [PUCNominatingCouncil@puco.ohio.gov](mailto:PUCNominatingCouncil@puco.ohio.gov)

## Dan Wilczynski, P.E.

### OBJECTIVE

To use my previous experience in management and leadership to help individuals and organizations meet their goals and continuously improve through innovative approaches to problem solving, safety performance and team development.

### SUMMARY OF EXPERIENCE

Mr. Wilczynski has continued to build his experience in the operation of various processes as an engineer while growing as a manager and leader to effectively and efficiently provide service to his and his teams' customers. This experience started as an engineer for the Davis-Besse Nuclear Power Station in Ohio, and from there grew to be the Process Safety Manager for the natural gas business of Marathon Petroleum. In the early part of his career he was selected to work under Admiral Joe Williams during the restart of the Davis-Besse plant after a serious accident. This experience and learning provided the solid foundation on which he built a career helping companies operate their hazardous processes in a safe and reliable manner.

### Process Safety Management (PSM) Related Experience

Mr. Wilczynski's career has involved several different industries and the work in each of these industries has added to his process safety experience. While the regulations in industries are different, the overall goal of process safety is the same. Since 1992, Mr. Wilczynski has assisted many different companies and facilities implement their PSM programs. His assistance has been in the areas of: program development, procedure review and development, PHA and LOPA leadership, PSM Compliance Audits, MOC program development and implementation. Major clients served include: BP (several facilities), Citgo, Conoco-Phillips, Anderson Development, Marsulex, Marathon Detroit Refinery and the U.S. Department of Energy. Mr. Wilczynski provided PSM leadership at BP's Alaska facilities when they reached out and needed help to build a PSM enhancement program.

Mr. Wilczynski has led over 250 PHAs for refining and chemical industry clients. He has also provide PSM auditing for PHAs throughout the BP upstream and downstream businesses during his 25+ audits of BP facilities.

Mr. Wilczynski also served as a member of the BP Worldwide Safety & Operational Risk (S&OR) Audit Team as a Subject Matter Expert in Process Safety Management, and has served as a member of the Audit Team in the areas of two BP internal standards, Integrity Management and Getting HSE Right (gHSEr). This audit team performs technical audits on the safety and operational aspects of BP's top 100 potential risk facilities. Since joining BP in July 2011, Mr. Wilczynski participated in several PSM and operational risk audits and has led a several PSM audits and several operational risk audits. Mr. Wilczynski has also provided leadership of many projects to improve the audit process including, as an example, Safety Instrumented System auditing tips.

Examples of specific work done, as a consultant, for some clients includes the following:

#### ***CH2M-Hill Hanford Group – U.S. Department of Energy – Hanford, Washington***

Assisted the Startup and Testing Director with development of a new testing and commissioning program. This program included the development of program documents, procedures, and a training program for Test Directors. Also served as a seconded Manager of the Field Startup and Testing Group to supervise the Test Directors. After having turned over the manager role to a CHG employee, Mr. Wilczynski served as a consultant to the Startup and Testing Director for assessments of the effectiveness of his organizations: Startup and Testing, Readiness, and Turnover.

#### ***Davis Besse Nuclear Power Station***

Responsible for investigation and resolution of assigned Condition Reports (Incident Reports) in support of the plant restart effort. Also assisted with the planning and development of the processes for walkdown verification of all borated water systems outside of containment in support of the restart effort. Previously worked as part of a team to streamline the Equipment Equivalent Replacement process. Provided safety reviews of plant modifications and as-found conditions.

***CH2M-Hill Hanford Group (CHG) – U.S. Department of Energy – Hanford, Washington***

Responsible to provide assistance for the enhancement of engineering procedures and processes to increase the technical rigor of the processes and provide increased effectiveness and cost savings. Mr. Wilczynski's role was to provide guidance based on experience in the commercial nuclear industry and other regulated industrial plants. Also responsible to provide assistance to the System Engineering Manager for development and implementation of the System Engineering (Process Engineering) function for CHG. Also served as a charter member of the Engineering Quality Review Board which provided a review and mentoring role of the engineers in order to improve their technical performance. This program performed all startup and readiness testing for the Hanford DOE site.

***Lockheed Martin Utility Systems – U.S. Department of Energy – Piketon, Ohio (Gaseous Diffusion Plant)***

Served in the role of Nuclear Safety Manager. The responsibilities of this position included ensuring that the plant was maintained in a safe condition throughout changes in operation or design as defined by the rules of the Nuclear Regulatory Commission (NRC). Duties included: frequent communication with plant operations and maintenance personnel regarding plant operation in accordance with procedures, providing regular updates to the NRC inspectors on the compliance to standards, providing status updates to plant and corporate management on NRC compliance, and, providing guidance and management for the Safety Analysis and Criticality Safety groups. One of the focus areas for the department was to dramatically improve the technical rigor of the engineering products provided to the plant staff. This was accomplished through a hands-on review team that was chaired by Mr. Wilczynski for selected engineering products.

***BP Oil (Several Refineries)***

Providing technical and managerial assistance to develop and implement a program to improve safety and reliability in accordance with OSHA's PSM rule. Specific program objectives include:

- o Develop and implement a program to control design changes to the plant.
- o Develop and implement a project for field review of P&IDs and subsequent hazards analysis.
- o Develop and implement a method for doing Pre-Startup Safety Reviews.
- o Assist in on-going troubleshooting of plant problems including incident investigations.
- o On-going hazards analysis of refinery processes, including new projects and process hazards analysis revalidations.

***Rochester Gas and Electric Company – Rochester, NY***

Provided assistance to the Configuration Management Program Manager in assessing, managing, and transitioning the CM Program functions and responsibilities. Specific responsibilities were:

- o To develop and implement "test kits" to be used to assess the effectiveness of the CM Program products. The test kits focused the product development to meet the needs of the users and to follow the implementation procedures.
- o To develop and implement performance monitoring methods to ensure that the individual projects were producing at a rate that matched the plan and the budget.
- o To develop a transition plan that would ensure that each of the CM Program functions and responsibilities is integrated into and accepted by the line organizations

***Savannah River Reactor Restart Division – U.S. Department of Energy – Savannah River Site***

Worked as part of an experienced industry team to develop a Configuration Management Program Plan for the Reactor Restart Division. Development of the program plan involved assessing the current capabilities of the organization, modifying the business processes and defining detailed task descriptions for implementing a CM Program. Subsequent to approval of the Program Plan by the Department of Energy a detailed schedule was developed to implement the Plan under the management of the Engineering Department.

**DIRECT COMPANY EXPERIENCE**

**Marathon Petroleum Company** February 2019 – April 2022 (Planned retirement date)

***Process Safety Manager for Gathering & Processing***

Responsible for leading a team of Process Safety Professionals to build a Process Safety program for our natural gas gathering & processing assets. In this role, our team was responsible to work with Operations, Maintenance and

Engineering to ensure all aspects of our operations were in compliance with the OSHA PSM regulation. As the Manager I also had direct interface with OSHA and EPA representatives during periods of agency inspections.

**Marathon Petroleum Company** March 2015 – February 2019

***Process Safety Subject Matter Expert (SME) – Corporate Safety***

Responsible for the Corporate Process Safety Standards and for implementing a Process Safety Continuous Improvement Team. In this role I interface with our Refining, Transportation & Logistics, MarkWest and Legal Departments to provide process safety expertise and to continue to challenge our organization to reach excellence in process safety. A major part of this role is to provide assistance wherever needed. Some examples include: PSM Compliance Audits, leading PHAs and LOPAs, providing process safety improvement ideas, and being part of industry groups working to advance process safety performance for all companies. In this role I have also played an active part in working on the MPC team providing input to the EPA RMP rule potential changes.

**BP** 2011 – 2014

***Auditor and Audit Director***

Originally hired as an S&OR Auditor with competencies to audit the following areas: PSM, Operation and Maintenance, and Engineering and Modifications. Earned a promotion to Audit Director in January 2012. As Audit Director, responsible to provide leadership, team building and individual continuous improvement for up to 13 audit personnel. Mr. Wilczynski has led several audits including the first of three functional audits which was of the BP Global Wells Organization. His approach and leadership of this audit provided the template and basis for the subsequent two functional audits of the Global Operation Organization and the Global Projects Organization.

**ETA, Inc.** 1990-2011

***Founder and Engineering Director***

Provided Process Safety Management support and Engineering Management support to various clients. Successfully established a way to transition the lessons learned in the nuclear industry related to process safety and risk management of highly hazardous facilities into the refining and petro-chemical industries. Direct involvement with our clients in the different industries has provided the basis on which to grow our company through continuing to meet the needs of our clients. Mr. Wilczynski has mentored our staff in the importance of process safety and in solid methods to deliver excellent performance to our clients.

**Toledo Edison Company (Davis-Besse Nuclear Power Station)** 1982-1990

***Lead Engineer, Primary Systems*** 1989-1990

Responsible for daily supervision of five system engineers in the Primary Systems Group. Approached this position with the attitude of leading by example. Took an active role of working with system engineers to solve the technical problems of the plant. Frequently assigned on special tasks to assess and recommend changes to the standard way of doing things to increase the effective use of engineering time. Primary area of responsibility was piping, valves and rotating machinery.

***Manager, Configuration Management*** 1985-1989

Overall responsibility for the development, implementation and management of the Configuration Management (CM) Program for the Davis-Besse Nuclear Power Station. This program was part of the restart effort following a major plant incident that resulted in an 18 month plant shutdown. The program was designed to ensure that the design, operating and maintenance documentation was consistent with the as-built plant configuration throughout the life of the plant. This included ensuring that the processes were in place and adequate to control the design information as the plant is changed. The primary focus of the program was to provide easily accessible validated information for the plant personnel to enable them to be more efficient and effective in the performance of their daily activities. The CM Program was a part of the overall restart program for the Davis-Besse plant.

Some responsibilities included: managing contract work to ensure the usefulness of the products, establishing and implementing a detailed performance monitoring program to ensure cost effectiveness, preparing bi-weekly progress and problem reports for presentation to the Vice-President and interfacing with the other department managers to ensure continued support of the program objectives.

***Design Engineer*** 1982-1985

Primary job objective was to provide timely cost effective, high quality design packages for plant modification projects. Duties included: conceptual engineering, budgeting and scheduling, detail design engineering, safety evaluation development, specification development, implementation and testing support and project close-out.

Overall responsibility for the troubleshooting, root cause determination, reporting and corrective action for resolving auxiliary feed pump turbine over speed trips associated with the June 9, 1985 event at DBNPS. This problem solving effort resulted in presentations and testimony to a subcommittee of the Nuclear Regulatory Commission.

**EDUCATION**

University of Toledo / Toledo, Ohio

Bachelor of Science in Mechanical Engineering 1982

Masters in Business Administration (MBA) 1998

**PROFESSIONAL ACHIEVEMENTS AND TRAINING**

- Certified PHA Leader in HAZOP, What-If and Layer of Protection Analysis (LOPA).
- Authored and presented a paper to an Institute of Nuclear Power Operations conference on Configuration Management.
- Registered Professional Engineer in the State of Ohio through 2021.
- Completed a Dale Carnegie Course in Effective Speaking and Human Relations.
- Served my community as an elected official for over 10 years – Mayor, Walbridge, Ohio.

**Contact Information:**

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