

# GREG STOZEK



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Master Scheduler & Project Controls Leader | Nuclear & Advanced Energy



Greg Stozek is a highly accomplished Master Scheduler and Project Controls Lead with 22 years supporting the delivery of Canada's landmark nuclear programs: Darlington Refurbishment, Bruce A Restart, Pickering Return-to-Service, BWRX-300 SMR New Build, and Xe-100 fleet deployment. Greg is a proven leader in world-class scheduling and project controls, consistently ensuring multibillion-dollar refurbishment and new-build programs meet stringent scope, cost, and schedule commitments for nuclear owners. Greg specializes in designing and governing Primavera P6 enterprise frameworks that integrate 20+ vendors and up to 500k activities with full cost-schedule alignment and EVM. He is an expert in building executive reporting suites with data warehouses that drive critical multibillion-dollar decisions at Board and CEO levels. Greg

works to seamlessly combine P6 administration, custom solution development, and governance design tailored to megaprojects and advanced reactors (SMRs). He supports owner organizations (OPG, Bruce Power, NB Power), aligning owners and vendors through collaboration and technical leadership while rapidly identifying gaps and deploying best-practice solutions at every level.

## EXPERTISE: 22+ YEARS OF EXPERIENCE

- ▶ Primavera P6 Enterprise & Architecture
- ▶ Release Quality Estimate & Gating
- ▶ Digital Delivery & 4D/5D BIM
- ▶ Multi-Vendor Integration
- ▶ Project Governance
- ▶ Cost-Schedule Integration
- ▶ Earned Value Management (EVM)
- ▶ Data Warehouse & Executive Reporting
- ▶ Master Data Management

## MASTER SCHEDULER

- ▶ Designed and governed multi-level (L1–L5) Integrated Master Schedules for Nuclear Refurbishments and SMR programs (BWRX-300, Xe-100), aligning Level 1/2 executive targets with Level 3 control accounts and Level 4/5 vendor detail.
- ▶ Established enterprise scheduling structures (WBS, CBS, global codes, RBS, EPS/OBS) adopted as owner standards by OPG and Bruce Power for all refurbishment and new-build programs.
- ▶ Defined and enforced vendor collaboration requirements – standard work breakdown structure, interface milestones, P6 access protocols, and design/procurement-to-construction schedule integration rules – across 20+ vendors.
- ▶ Created and maintained Primavera P6 integration templates, fragments, layouts, and filters that standardized schedule submission and publishing on multiple mega-projects.
- ▶ Led design/procurement integration with construction sequencing and ensured full cost-schedule alignment from early engineering through commissioning.
- ▶ Implemented and governed Earned Value Management (EVM) systems, performance baselines, earning rules, SPI/CPI tracking, and variance analysis on multibillion-dollar programs.
- ▶ Integrated cost and schedule data in Primavera P6 with enterprise cost systems and data warehouses to deliver unified forecasting, EVM reporting, and cash-flow alignment.
- ▶ Authored/reviewed Bases of Schedule (BOS) and enforced quality gates for owner and vendor baselines prior to integration.
- ▶ Served as primary interface between owners and vendors for all schedule integration issues, resolving conflicts and maintaining schedule integrity.
- ▶ Integrated 100+ vendor schedules (up to 500k activities) using interface milestones and custom API tools; reduced integration cycles from weeks to hours.

- ▶ Chaired daily/weekly vendor alignment meetings; published resource-loaded T-0 execution plans and 8-week look-ahead; performed critical-path analysis, resource leveling, and cash flow to resource histogram reconciliation.
- ▶ Built, mentored, and performance-managed scheduling teams (owner and vendor staff); recruited talent and delivered advanced P6 and integration training.
- ▶ Administered Primavera P6 environments for 100+ concurrent users; led upgrades from v3.1 through v24 and ensured database performance and integrity.
- ▶ Designed and deployed custom Primavera API solutions and Java/.NET middleware that automated vendor updates and integration across programs.

## PROJECT CONTROLS LEAD

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- ▶ Led enterprise project controls architecture for \$1B–\$13B nuclear refurbishments and SMR programs; defined and enforced unified data structures across estimating, scheduling, cost, and risk systems to enable seamless integration and reporting.
- ▶ Supported Release Quality Estimate (RQE) and project gating processes; authored/reviewed Bases of Estimate (BOE) and Schedule (BOS), developed business-case schedules and estimates, and enforced rigorous quality gates prior to funding release.
- ▶ Authored and maintained comprehensive project controls governance suite (Schedule Management, Cost Management, Estimating, Risk, Change Control, and Contingency Management) customized for nuclear megaprojects.
- ▶ Directed digital transformation strategy; designed data integration architecture for Project Controls toolsets, implemented data warehouses, and delivered executive KPI dashboards and performance reporting suites adopted at Board.
- ▶ Established Common Data Environments with full BIM 4D/5D integration; synchronized 3D models with schedule and cost data to enable real-time constructability reviews and risk analysis on SMR deployments.
- ▶ Excelled at stakeholder alignment across owners, regulators, EPCs, and Tier-1 vendors in high-pressure, multibillion-dollar environments while simultaneously driving strategic initiatives and supporting day-to-day execution requirements.

## CURRENT AND PAST POSITIONS

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### **Modus Strategic Solutions, Inc.**

Bruce Power   Center of Excellence – Enterprise Scheduling Standards	2025 – Present
Energy Northwest & X-Energy   Xe-100 SMR	2025 – Present
NB Power   Point Lepreau Life Extension & Capital Portfolio Modernization	2023 – Present
Ontario Power Generation   Darlington New Nuclear – BWRX-300 SMR	2020 – 2025
Ontario Power Generation   Supply Chain Portfolio Reporting	2023 – 2024
Nordion   Medical Isotope Production Facility (Darlington)	2021 – 2023
Canadian Nuclear Laboratories   Capital Portfolio Digital Transformation	2020 – 2022
Bruce Power   \$13B Life-Extension Capital Portfolio Reporting	2018 – 2020

### **Ontario Power Generation (OPG)**

Master Scheduler   Darlington Refurbishment	2014 – 2018
Senior Advisor   Darlington Refurbishment	2011 – 2014

### **Bruce Power**

Senior Integration Scheduler   Bruce A Restart	2006 – 2011
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### **Crossby-Dewar**

Project Scheduler   Pickering A - Return to Service	2003 – 2006
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## EDUCATION

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B. Sc. Computer Science (Major: Software Engineering) – University of Western, London, Ontario, 2003

Primavera P6 Professional Fundamentals and Advanced, SAR Systems, 2008