

Kit Ng

Dr Ng has 20 years of Industry experience in the field of hydrology, hydraulics and coastal engineering. She is currently the principle engineering specialist and Assistant Chief Engineer of the Geotechnical and Hydraulic Engineering Services Group in Bechtel Power Corporation in Frederick Maryland. She oversees a team of H&H specialists and has the lead role on hydrologic and hydraulic analyses, numerical modeling and engineering designs in support of nuclear, fossil and renewable power plant projects. She has been actively involved in the probable maximum flood analyses of 7 ESP/COL sites since 2000. Dr. Ng received her PhD in Environmental Engineering Science from the California Institute of Technology in 1990. Her research at Caltech was on the mixing and transport of the thermal plumes from staged multiport diffusers in shallow water environments.