

# UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

# ATOMIC SAFETY AND LICENSING BOARD

In the Matter of	)	
POWERTECH (USA) INC.,	)	Docket No. 40-9075-MLA
(Dewey-Burdock In Situ Uranium Recovery Facility)	) ) )	ASLBP No: 10-898-02-MLA-BD01

Hearing Exhibit

Exhibit Number: Exhibit OST-046

Exhibit Title: Statement of Professional Qualifications of Dr. Craig Howe

Craig Howe Biographical Sketch

### **Professional Preparation**

University of Michigan	Architecture & Anthropology		1995
University of Nebraska-Lincoln	Architecture	Masters of Architecture	1983
University of Nebraska-Lincoln	Architecture	B.S. in Architectural Studies	1981

## Appointments

2004-Present Center for American Indian Research and Native Studies. Martin, SD.

Founder and director of an Indian-controlled, nonprofit research center that offers evaluation services, cultural awareness training, teacher workshops, and Lakota history & culture seminars, and that develops educational resources and innovative projects that advance knowledge and understanding of American Indian communities and issues important to them.

2002-2009

Oglala Lakota College. Kyle, SD.

Responsible for the three core courses of the graduate department: Lakota Foundations for Leadership & Management, Graduate Research, and Lakota Social Organization; also taught Establishing Lakota Sovereignty, Power & Community, and a thesis writing course.

2001 & 2003 Grinnell College. Grinnell, IA.

Taught a short course in the Anthropology Department during the winter semesters.

2001 Washington University. St. Louis, MO.

Distinguished visiting scholar in American Culture Studies Program and Department of Anthropology, and taught two courses during the fall semester.

1999-2000 National Museum of the American Indian. Washington, DC.

As chief curator, conceived and developed the three inaugural exhibitions of the Museum on the Mall; outlined a research methodology for creating the exhibitions in collaboration with tribal communities from throughout the Western Hemisphere; supervised research assistants and interns; collaborated with staff curators and outside contractors; and conducted fieldwork. As deputy assistant director, supervised curatorial, repatriation, and archives departments; outlined research and fellowship programs; developed traditional care policies for collections; and assisted in opening the new cultural resources center in Suitland, MD.

1998 Native American Educational Services. Chicago, IL.

1997 University of Illinois-Chicago, IL.

1995-1999 Newberry Library. Chicago, IL.

As director of the D'Arcy McNickle Center for American Indian History, authored a Teaching with Technology NEH grant for an innovative Hypermedia Tribal Histories project; planned, coordinated, and hosted two national conferences, including the Center's widely acclaimed 25<sup>th</sup> Anniversary Conference and Celebration; oversaw publication of 5 volumes of the Occasional Papers in the Curriculum series, the Center's biannual Newsletter, and the 25<sup>th</sup> Anniversary commemorative booklet; developed and taught consortium seminars for National Park Service employees and tribal college and university faculty; assisted in establishing a Visiting Committee to support Center activities; and managed fellowships programs.

- 1995 University of Saskatchewan. Saskatoon, SK.
- 1990-1992 University of Michigan. Ann Arbor, MI.
- 1986-1987 University of Wisconsin-Milwaukee. Milwaukee, WI.
- 1986 The Wilson Firm. Milwaukee, WI.
- 1985 Eagle 2000 Architecture and Engineering. Pierre, SD.
- 1980-1984 Design Group. Lincoln, NE.

### Publications

- Under the auspices of CAIRNS: Articles of a Treaty (2019), Articles of a Treaty: Poetry Chapbook (2019), Takuwe (2018), Lakota Emergence (2017), Tapun Sa Win (2017), Tribes and Reservations in South Dakota (2016), Great Race (2016), Seven Council Fires: Origins (2014), Tender Reverence: Explorations of the Lakota Universe (2014), and Oceti Sakowin Origins and Development (2012).
- C. Howe, Lydia Whirlwind Soldier and Lanniko Lee (Eds.), *He Sapa Woihanble: Black Hills Dream*. Living Justice Press: St. Paul, MN 2011.
- "Landmarks, Winter Counts and Hypermedia: Pedagogical Approaches to Tribal Pasts," in N. Galanidou & L. H. Dommasnes (Eds.), *Telling Children about the Past: An Interdisciplinary Perspective*, 277-290. International Monographs in Prehistory: Ann Arbor, MI 2008.
- C. Howe and K. TallBear (Eds.), *This Stretch of the River: Lakota, Dakota and Nakota Responses to the Lewis and Clark Expedition and Bicentennial*. Oak Lake Writers' Society: Brookings, SD 2006.
- "The Morality of Exhibiting Indians," in L. Meskell and P. Pels (Eds.), *Embedding Ethics*, 219-237. Berg: Oxford 2005.
- "Lewis and Clark among the Tetons: Smoking Out What Really Happened," in *Wicazo Sa Review*, Vol. 19, No. 1 (Spring 2004): 47-72.
- "Keep Your Thoughts Above the Trees: Ideas on Developing and Presenting Tribal Histories," in N. Shoemaker (Ed.), *Clearing a Path: Theorizing the Past in Native American Studies*, 161-179. Routledge: New York, NY 2001.
- "Review essay of *Skull Wars: Kennewick Man, Archeology, and the Battle for Native American Identity*" (Basic Books: New York, NY 2000) in *Wicazo Sa Review*, Vol. 16, No. 1 (Spring 2001): 168-177.
- "The Dialectics of Ethnicity in America: A View from American Indian Studies," [with Elizabeth Cook-Lynn] in J. E. Butler (Ed.), *Color-Line to Borderlands: The Matrix of American Ethnic Studies*, 150-168. University of Washington Press: Seattle, WA 2001.
- "Student Centered Tribal Histories: HyperCard and New Narratives," in the Newberry Library's D'Arcy McNickle Center for American Indian History *Occasional Papers in Curriculum Series*, No. 18 (1995): 106-119.

#### **Synergistic Activities**

Howe created a hypermedia tribal histories project, funded in part by the NEH, that integrates both traditional tribal perspectives and conventional academic perspectives of Cheyenne and Lakota histories, from emergence to the present. Drawing on that experience of working with the Northern Cheyenne Tribe and on his dissertation work with the Ponca Tribe of Nebraska, he developed a methodology for working with tribal communities from across the Western Hemisphere that the National Museum of the American Indian used in developing the inaugural exhibits in its Mall Museum in DC. Howe served as exhibit advisor to South Dakota Children's Museum, Missouri Historical Society, Dakota Discovery Museum and the Jefferson National Expansion Memorial, and as assistant curator for a Chicago Historical Society exhibit. Under the auspices of the Center for American Indian Research and Native Studies, Howe developed an ongoing series of annual educational art exhibits, and curated *Lakota Emergence* (2015), *The Great Race* (2016), *Tapun Sa Win* (2017), *Takuwe* (2018) and *Articles of a Treaty* (2019).

Howe also facilitated the South Dakota Department of Indian Education's statewide working group that developed core concepts related to knowledge and teaching of Oceti Sakowin history and culture that were published as *Oceti Sakowin Essential Understandings*. He appeared in the DVD *Oceti Sakowin: The People of the Seven Council Fires* (2007), is the executive producer, co-writer and narrator of *Lakota Star Knowledge: Explorations of the Lakota Universe* (2014), and is the executive producer, writer and narrator of *Lakota Star Knowledge: Explorations of the Lakota Universe* (2016). Howe has authored articles and book chapters on numerous topics, including tribal histories, Native studies,

museum exhibitions, and community collaborations. He has developed innovative hypermedia tribal histories projects and creative museum exhibitions, lectures on American Indian topics across the U.S., and provides professional development and cultural awareness training to national and state government agencies, schools and organizations. Howe was raised and lives on his family's cattle ranch in the Lacreek District of the Pine Ridge Reservation where he is designing and building Wingsprings, an architecturally unique retreat and conference center that is featured in *New Architecture on Indigenous Lands*. He is an enrolled citizen of the Oglala Sioux Tribe.