

**Adjacent Balancing Authority Operating Agreement (ABAOA),
 Interconnected Balancing Authority Area Operating Agreement (IBAAOA),
 Interconnected Control Area Operating Agreement (ICAOA)**

Entity	Type	FERC Docket Number	Effective Date
Arizona Public Service Company	ABAOA	ER15-1765-000	May 19, 2015
Arizona Public Service Company	Amendment 1	ER15-1765-000	July 23, 2015
Arizona Public Service Company	Amendment 2	ER18-1098-000	May 15, 2018
Arizona Public Service Company	ICAOA	ER98-1028-000	January 1, 1998
Arizona Public Service Company	Compliance Filing	ER98-1028-001	N/A
Arizona Public Service Company	ICAOA-terminated	ER15-1765-000	May 26, 2015
Balancing Authority of Northern California	ABAOA	ER11-3387-000	May 1, 2011
Bonneville Power Administration	ABAOA (original)	ER09-1630-000	May 13, 2008
Bonneville Power Administration	ABAOA (original) terminated	ER09-1630-000	August 14, 2009
Bonneville Power Administration	ABAOA (revised)	ER09-1630-000	October 21, 2009
Centro Nacional de Control de Energia-Gerencia de Control Regional Baja California	ABAOA	ER16-633-000	January 1, 2016
Comision Federal de Electricidad	ICAOA	ER01-1646-000	December 1, 2000
Comision Federal de Electricidad	Compliance Filing	ER01-1646-001	N/A
Comision Federal de Electricidad	ICAOA-terminated	ER01-1646-000	January 1, 2016
Imperial Irrigation District	ABAOA	ER10-1761-000	July 8, 2010
Imperial Irrigation District	Amendment 1	ER13-1280-000	April 16, 2013
Los Angeles Department of Water and Power	ICAOA	ER98-2499-000	April 1, 1998
Los Angeles Department of Water and Power	Compliance Filing	ER98-2499-001	N/A
Los Angeles Department of Water and Power	Amendment 1	ER00-2934-000	June 22, 2000
Nevada Power Company	ABAOA	ER13-224-000	January 3, 2013
Nevada Power Company	Amendment 1	ER14-1705-000	June 11, 2014
Nevada Power Company	Amendment 2	ER15-620-000	February 25, 2015
Nevada Power Company	Amendment 3	ER16-545-000	December 18, 2015
Nevada Power Company	ICAOA	ER00-2292-000	March 21, 2000
Nevada Power Company	Amendment 1	ER01-1995-000	January 17, 2001
Nevada Power Company	Amendment 2	ER04-855-000	May 14, 2004
Nevada Power Company	Amendment 3	ER05-210-000	October 27, 2004
Nevada Power Company	Amendment 4	ER10-340-000	February 1, 2010
Nevada Power Company	Amendment 5	ER12-1897-000	July 5, 2012
Nevada Power Company	ICAOA terminated	ER13-224-000	January 3, 2013
PacifiCorp	ICAOA	ER98-1032-000	January 1, 1998
PacifiCorp	Compliance Filing	ER98-1032-001	N/A
Sacramento Municipal Utility District	ICAOA	ER02-1641-000	June 1, 2002
Sacramento Municipal Utility District	Amendment 1	ER03-1155-000	July 7, 2003
Sacramento Municipal Utility District	Amendment 2	ER05-149-000	January 1, 2005
Sacramento Municipal Utility District	Amendment 3	ER05-1520-000	September 30, 2005
Sacramento Municipal Utility District	Amendment 4	ER05-1533-000	December 1, 2005
Sacramento Municipal Utility District	Amendment 5	ER09-1577-000	October 12, 2009
Sacramento Municipal Utility District	ICAOA terminated	ER11-3387-000	May 1, 2011
Salt River Project Agricultural Improvement and Power District	ICAOA	ER98-1030-000	January 1, 1998
Salt River Project Agricultural Improvement and Power District	Compliance Filing	ER98-1030-001	N/A
Salt River Project Agricultural Improvement and Power District	Amendment 1	ER06-333-000	December 19, 2005
Salt River Project Agricultural Improvement and Power District	Amendment 2	ER12-381-000	November 12, 2011
Sierra Pacific Power Company	ICAOA	ER98-1029-000	January 1, 1998
Sierra Pacific Power Company	Compliance Filing	ER98-1029-001	N/A
Sierra Pacific Power Company	Amended & Restated Agreement	ER06-370-000	February 1, 2006
Turlock Irrigation District	ICAOA	ER06-54-000	December 1, 2005

Western Area Power Administration-Desert Southwest Region	ABAOA	ER14-568-000	February 5, 2014
Western Area Power Administration-Desert Southwest Region	IBAAOA Amended & Restated Agreement	ER08-617-000	April 30, 2008
Western Area Power Administration-Desert Southwest Region	IBAAOA Amended & Restated Agreement – Compliance Filing	ER08-617-000	N/A
Western Area Power Administration-Desert Southwest Region	Amendment 1	ER11-3782-000	June 10, 2011
Western Area Power Administration-Desert Southwest Region	Amendment 2	ER13-168-001	January 3, 2013
Western Area Power Administration-Desert Southwest Region	IBAAOA Amended & Restated - terminated	ER14-551-000	February 5, 2014
Western Area Power Administration-Desert Southwest Region	ICAOA	ER98-3708-000	June 30, 1998
Western Area Power Administration-Desert Southwest Region	Compliance Filing	ER98-3708-001	N/A
Western Area Power Administration-Desert Southwest Region	Amendment 1	ER02-1053-000	January 18, 2002
Western Area Power Administration-Desert Southwest Region	ICAOA replaced with IBAAOA Amended and Restated	ER08-617-000	April 30, 2008