



Control Number: 44023



Item Number: 2

Addendum StartPage: 0

Project No. 44023  
Distributed Generation Interconnection Report for Year 2014  
Pursuant to S. R. §25.211(n)

Southwestern Public Service Company  
An Xcel Energy Company

For Information Contact:  
Rhonda Sinclair at 806-378-2818

March 12, 2015

RECEIVED  
2015 MAR 12 PM 3:11  
PUBLIC UTILITY COMMISSION  
FILING CLERK

TABLE OF CONTENTS

I.	Existing Distributed Generation	Page 2
II.	Facilities Interconnected in 2014	Page 2
III.	New Applications in 2014	Page 3
IV.	Old Applications Still Pending	Page 4
V.	Facilities Disconnected in 2014	Page 4

Southwestern Public Service Company  
 Annual Report of Distribution Generation Interconnection for Year 2007-2014 Pursuant to Subst. R. 25.211(n)  
 Amended Report

EXISTING DISTRIBUTED GENERATION FACILITIES							
Facility	Owner	Feeder	Capacity (kW)	Fuel	Technology	Application	In-Service
DG-2002-01	City of Spearman	Spearman City 301	3.5	Wind	Wind Turbine	9/12/02	10/15/02
DG-2002-02	Charles Regal	Waterfield 2364	0.9	Wind	Wind Turbine	9/16/02	4/7/03
DG-2003-01	United States Fish & Wildlife Dept	Dawn 5A35	3	Wind	Wind Turbine	2/5/03	2/19/03
DG-2003-02	US Dept of Transportation	McLean Rural 5300	50	Wind	Induction turbine/generator	7/21/03	8/19/03
DG-2003-03	Aeolus Wind, LLC	Spearman Interchange 1512	3000	Wind	Double-fed induction turbine/generator	7/8/03	12/30/03
DG-2004-01	American Wind Power Museum	Planters L710	660	Wind	Wind Turbine	8/14/04	12/6/05
DG-2005-01	JD Wind 1, L.P.	Texas County 0146	10,000	Wind	Induction turbine/generator	2/18/05	12/5/05
DG-2005-02	JD Wind 2, L.P.	Texas County 0146	10,000	Wind	Induction turbine/generator	2/18/05	12/27/05
DG-2005-03	JD Wind 3, L.P.	Spearman 1512	10,000	Wind	Induction turbine/generator	2/18/05	12/1/05
DG-2005-04	JD Wind 5, L.P.	Sherman 1448	10,000	Wind	Induction turbine/generator	12/14/05	10/4/06
DG-2005-05	JD Wind 6, L.P.	Sherman 1448	10,000	Wind	Induction turbine/generator	12/15/05	10/30/06
DG-2006-04	Shallowater ISD (Middle School)	Indiana 7480	50	Wind	Induction turbine/generator	9/11/2006	1/24/2007
DG-2006-05	Shallowater ISD (High School)	Indiana 7480	150	Wind	Induction turbine/generator	9/11/2006	1/24/2007
DG-2007-01	Richard Van Horn	Waterfield 2368	1.8	Wind	Wind Turbine	1/11/07	5/3/07
DG-2007-02	Morton Independent School District	Morton City Sub M130	50	Wind	Induction turbine/generator	2/5/07	7/10/07
DG-2007-03	Crosbyton Independent School District	Crosbyton Sub CR615	100	Wind	Induction turbine/generator	4/17/07	5/15/07
DG-2007-05	Serena Powell	Canyon West 7124	1.8	Wind	Wind Turbine	5/19/07	8/24/07
DG-2007-09	Jerome Friemel	Center St 5305	10	Wind	Wind Turbine	10/9/07	11/7/07
DG-2007-11	Tony Neal	Parmer County 2475	4.0	Wind	Wind Turbine	1/11/07	2/5/07

FACILITIES INTERCONNECTED IN 2008							
Facility	Owner	Feeder	Capacity (kW)	Fuel	Technology	Application	In-Service
DG-2006-01	High Plains Wind 1	Carson County 7030	10,000	Wind	Induction turbine/generator	3/24/06	1/28/08
DG-2006-02	JD Wind 8, LP	Etter Rural 5405	10,000	Wind	Induction turbine/generator	7/25/06	2/6/08
DG-2006-03	JD Wind 9, LP	Moore County M055	10,000	Wind	Induction turbine/generator	7/25/06	1/23/08
DG-2006-06	JD Wind 7, LP	Etter Rural 5405	10,000	Wind	Induction turbine/generator	9/19/06	3/13/08
DG-2006-07	JD Wind 10, LP	Dumas 19th Street 1498	10,000	Wind	Induction turbine/generator	11/21/06	5/1/08
DG-2006-08	JD Wind 11, LP	Dumas 19th Street 1498	10,000	Wind	Induction turbine/generator	11/21/06	4/15/08
DG-2007-08	Springlake-Earth Independent School District	Springlake Rural Sub SO150	100	Wind	Induction turbine/generator	9/24/07	2/15/08
DG-2008-2	Steve Dunham	Weatherly 1350	2.0	Wind	Wind Turbine	3/17/08	6/2/08
DG-2008-3	KPAN Radio	Hereford 84	2.0	Wind	Wind Turbine	4/21/08	10/28/08
DG-2008-4	Alvis Graham	Arrowhead 5D85	2.0	Wind	Wind Turbine	5/12/08	6/27/08
DG-2008-5	Steve Booth	Fritch Sub 1364	2.0	Wind	Wind Turbine	7/10/08	9/5/08
DG-2008-6	Burl Davis	McCullough 7005	2.0	Wind	Wind Turbine	7/14/08	9/5/08
DG-2008-7	Eli Guerra	Spring Draw 2C90	2.0	Wind	Wind Turbine	7/21/08	12/8/08
DG-2008-8	Michael Kendall	Sunset 5D40	2.0	Wind	Wind Turbine	8/1/08	10/2/08
DG-2008-9	Robert Caraway	Canyon East 5190	2.0	Wind	Wind Turbine	8/1/08	10/2/08
DG-2008-10	Joseph Sullivan	Waterfield 2361	2.0	Wind	Wind Turbine	9/12/08	12/8/08
DG-2008-11	Southwestern Electric Supply	Allen L505	1.8	Wind	Built in Inverter turbine	10/25/08	11/20/08
DG-2008-12	Don Edwards	Tascosa Sub 1218	2.0	Wind	Wind Turbine	9/21/08	10/10/08
DG-2008-13	Bill Jasmin	Waterfield 2368	2.0	Wind	Wind Turbine	12/8/08	12/28/08
DG-2008-14	Tim Buschman	Perryton 1230	5.0	Wind	Wind Turbine	5/23/08	7/3/08
DG-2008-15	Hal Pettigrew	Sunset 5D40	2.0	Wind	Wind Turbine	12/22/08	12/23/08
DG-2008-16	Laurance Bertrand	Highland park 5325	2.0	Wind	Wind Turbine	12/20/08	12/22/08
DG-2008-17	Sunray Wind 1	Moore County M060	7,500	Wind	Double Fed Induction turbine	4/23/08	12/17/08

**II. FACILITIES INTERCONNECTED IN 2009**

Facility	Owner	Feeder	Capacity (kW)	Fuel	Technology	Application	In-Service
DG-2008-1	Byron Neal	Canyon West 7128	1.8	Wind	Wind Turbine	3/21/08	4/22/09
DG-2009-1	James Hill	Grave 7178	10.0	Wind	Wind Turbine	12/4/08	2/6/09
DG-2009-2	Bivins TX ranch	Tascosa Sub 1222	2.0	Wind	Wind Turbine	2/7/2009	2/7/09
DG-2009-3	Robert Durrett	Sunset 5D40	2.0	Wind	Wind Turbine	1/1/09	1/1/09
DG-2009-4	Paul Willis	Waterfield 2368	4.0	Wind	Wind Turbine	3/5/09	3/12/09
DG-2009-5	Duane Polster	Hastings 7078	2.0	Wind	Wind Turbine	2/28/09	3/19/09
DG-2009-6	Sunray Wind 2	Moore County M055	7.500	Wind	Double induction turbine	2/23/2009	8/1/09
DG-2009-7	Wallace Mann	Industrial 1416	10	Wind	Wind Turbine	6/6/2008	4/12/09
DG-2009-8	Seth Schneider	Industrial 1416	2.0	Wind	Wind Turbine	3/20/2009	4/1/2009
DG-2009-11	Kelly Eslinger	Buffalo Sub 5165	2.0	Wind	Wind Turbine	5/26/2009	10/6/2009
DG-2009-12	Scott Gordon	Fritch Sub 1364	4.0	Solar	Inverter	6/6/2009	7/28/2009
DG-2009-13	David Florez	Waterfield 2361	4.8	Wind	Wind turbine	6/8/2009	7/30/2009
DG-2009-14	Moises Bazan	Cherry 5C15	2.0	Wind	Wind turbine	6/20/2009	6/14/2009
DG-2009-15	Sam Hale	Conway 5005	2.0	Wind	Wind turbine	8/10/2009	9/18/2009
DG-2009-18	Troy Scott	Denver City East S100	2.4	Wind	Wind turbine	5/30/2009	7/30/2009
DG-2009-19	Florence McCunn d/b/a Wagner Co	McCullough Sub 7005	2.4	Wind	Induction turbine/generator	9/4/2009	10/21/2009
DG-2009-20	Gary Boatwright	Tascosa Sub 1218	2.4	Wind	Wind Turbine	9/9/2009	9/23/2009
DG-2009-21	Brian Humphery's	Hastings 7086	2.4	Wind	Wind Turbine	10/20/2009	11/24/2009
DG-2009-23	Loren Fleming	Garza 6520	2.4	Wind	Induction turbine/generator	6/10/2009	9/30/2009

**II. FACILITIES INTERCONNECTED IN 2010**

Facility	Owner	Feeder	Capacity (kW)	Fuel	Technology	Application	In-Service
DG-2007-04	DeWind Company - Little Pringle I	Herring 1434	10,000	Wind	Synchronous Generator	3/16/2007	8/20/2010
DG-2007-06	DeWind Company - Little Pringle II	Herring 1434	10,000	Wind	Synchronous Generator	5/2/2007	8/20/2010
DG-2010-01	Amarillo College	Highland Park 5335	2.4	Wind	Wind Turbine	2/19/2010	3/16/2010
DG-2010-02	Buffalo Lake National Wildlife Refuge	Dawn 5A35	50.0	Solar	Inverter	1/25/2010	8/1/2010
DG-2010-03	Dr. James Hall	McCullough 5085	1.8	Wind	Wind Turbine	4/4/2010	10/26/2010
DG-2010-04	Buffalo Chip Liquor	Spring Draw 2C75	20.0	Wind	Wind Turbine / inverter	8/3/2010	8/16/2010
DG-2010-06	Juliana Lightle	Palo Duro 5235	0.5	Solar	Inverter	9/15/2010	9/27/2010
DG-2010-07	Bryant Gold	Hastings 7086	2.4	Wind	Wind Turbine	12/13/2010	12/13/2010
DG-2010-08	Robert Hollabaugh	Tyler Sub C260	2.4	Wind	Wind Turbine / inverter	12/17/2010	12/20/2010

**II. FACILITIES INTERCONNECTED IN 2011**

Facility	Owner	Feeder	Capacity (kW)	Fuel	Technology	Application	In-Service
DG-2010-05	Rails Wind Farm LLC	Hendrick 6675	10,000	Wind	Double Induction turbine	8/16/2010	9/15/2011
DG-2010-09	Dennis Miller General Repair Svr.	Estacado 5D15	2.4	Wind	Wind Turbine	12/20/2010	2/15/2011
DG-2011-01	Novus Wind VIII (Suzion 8)	Channing 1564	4,200	Wind	Wind Turbine	1/7/2011	10/21/2011
DG-2011-02	Chnsit Coffe	Kite 5B80	2.4	Wind	Wind Turbine	2/28/2011	3/3/2011
DG-2011-03	Amarillo Nacelle Assembly Facility	Whitaker 5265	13.2	Solar	Inverter	2/11/2011	6/20/2011
DG-2011-04	Sheri Gebhart	Canyon 5190	1.6	Solar	Inverter	5/2/2011	6/23/2011
DG-2011-05	David Luttrall	Sunset 5D40	1	wind	Wind Turbine	5/2/2011	9/7/2011
DG-2010-11	Lorenzo City	Hendricks 6675	75.20	Solar	Inverter	11/16/2010	1/12/2011
DG-2011-05	Lamar Advertising	Monroe 6610	2.4	Wind	Inverter	5/9/2011	9/7/2011

**III. NEW APPLICATIONS IN 2012**

Facility	Owner	Feeder	Capacity (kW)	Fuel	Technology	Application	Status
DG-2012-01	Robert McClellan	Spring Draw 2C70	3.5	Wind/ Solar	Inverter	8/27/2012	10/27/2012
DG-2012-02	Russell Obert	Panhandle	0	Solar	Inverter	1/3/2012	3/27/2012
DG-2012-03	David Ostrander	Sunset 5D40	5	Wind	Inverter	9/17/2012	9/17/2012
DG-2012-04	Ronny Gandy	Weatherly 1350	3	Solar	Inverter	6/15/2012	10/30/2012
DG-2012-05	John C Lasher	Estacado 5D60	19	Solar	Inverter	6/15/2012	11/7/2012
DG-2012-06	Amarillo VA Medical Center 138	Sunset 5D30 and 34th 2B45	2,000	Solar	Inverter	11/17/2011	7/26/2012
DG-2012-07	Rojana Ratliff	Widorado 2018	4	Wind	Wind Turbine	12/7/2011	1/20/2012

DG-2012-08	Benny Brown	Dumas 19th 1367	5	Solar	3/1/2012	4/12/2012
DG-2011-12	Ralls ISD	Hendricks 6675	20.00	Wind	12/18/2011	2/3/2012

**III. NEW APPLICATIONS IN 2013**

Facility	Owner	Feeder	Capacity (kW)	Fuel	Technology	Application	Status
DG-2013-01	US Naval Reserve	East Plant	100	Wind	Induction	1/1/2013	3/21/2013
DG-2013-02	Teresa Shelton	Lyons	9	Solar	Inverter	6/25/2013	8/1/2013
DG-2013-03	Rick Rose	Cherry 5C15	6	Wind	Inverter	6/14/2013	6/26/2013
DG-2013-04	Darla Herring	Sunset 5D40	10	Wind	Induction	7/8/2013	8/9/2013
DG-2013-05	Brady Hahn	Kite 5B80	8	Solar	Inverter	7/8/2013	8/2/2013
DG-2013-06	WTUL	Palo Duro	2000	Wind	Induction	5/1/2012	8/1/2013
DG-2013-07	Johnny Nix	McLean	6	Solar	Inverter	11/28/2013	12/4/2013

**III. NEW APPLICATIONS IN 2014**

Facility	Owner	Feeder	Capacity (kW)	Fuel	Technology	Application	Status
DG-2014-01	Jayanti Nathu (Fairfield Inn)	Southeast 5C80	18.90	Solar	Inverter	5/27/2011	10/31/2014
DG-2014-02	Dale Williams	Canyon East 5185	2	Solar	Inverter	5/15/2014	6/24/2014
DG-2014-03	David Williams	Farmers 5390	5	Solar	Inverter	4/14/2014	5/7/2015
DG-2014-12	Martin Resource Inc	Hendrick 6675	5,625	Gas	Double Induction turbine	12/3/2014	12/16/2014

**IV. OLD APPLICATIONS STILL PENDING COMPLETION**

Facility	Owner	Feeder	Capacity (kW)	Fuel	Technology	Application	Status
DG-2011-06	Jayanti Nathu (Fairfield Inn)	Southeast 5C80	18.90	Solar	Inverter	5/27/2011	under const
DG-2011-07	Russel Atherton	Howard 2485	10.00	Wind	Wind Turbine	6/20/2011	IA submitted
DG-2012-09	Danny Febern Pampa ISD	Lyons 5C20	7.5	Solar	Inverter	3/1/2012	to Customer
DG-2013-10	John Taylor	Arrowhead 5D85	5	Wind	Inverter	4/15/2012	to Customer

**V. FACILITIES DISCONNECTED IN 2007- 2014**

Facility	Owner	Feeder	Capacity (kW)
No facilities were disconnected in 2007 thru 2014			

Updated 3/10/2015