

**Exhibit 1. Underground Storage Facilities in the Study Region**

FINAL DRAFT

Source: EIA-191: Field Level Storage Data, November 2013

Note: Storage facilities are listed by physical location, but can also provide service to customers located in other regions.

*Italicized text indicates changes to the EIA data that have been provided by stakeholders.***Table E1-1. Underground Storage Facilities in PJM**

<b>Field Name</b>	<b>Owner</b>	<b>County</b>	<b>State</b>	<b>Type</b>	<b>Working Gas Capacity (MMcf)</b>	<b>Max Withdrawal Capability (MMcf/d)</b>
Accident	Texas Eastern Transmission LP	Garrett	MD	Depleted Field	18,300	400
Ancona	Northern Illinois Gas Company	Livingston	IL	Aquifer	60,900	850
Artemas A	Columbia Gas Transmission LLC	Bedford	PA	Depleted Field	8,720	250
Artemas B	Columbia Gas Transmission LLC	Bedford	PA	Depleted Field	1,305	43
Augusta	Hampshire Gas Co	Hampshire	WV	Depleted Field	2,166	64
Belmouth	National Fuel Gas Supply Corp.	Elk	PA	Depleted Field	800	10
Benton	Columbia Gas Transmission LLC	Hocking	OH	Depleted Field	7,723	145
Blackhawk	Columbia Gas Of Pa Inc	Beaver	PA	Aquifer	942	10
Boone Mountain	National Fuel Gas Supply Corp.	Elk	PA	Depleted Field	930	15
Bridgeport	Dominion Transmission Inc	Harrison	WV	Depleted Field	4,182	82
Brinker	Columbia Gas Transmission LLC		OH	Depleted Field	3,070	42
Bunola	Equitrans LP	Allegheny	PA	Depleted Field	<i>3,789</i>	<i>150</i>
Chippewa	Dominion East Ohio	Wayne	OH	Depleted Field	2,800	546
Coco A	Columbia Gas Transmission LLC	Kanawha	WV	Depleted Field	22,321	413
Coco B	Columbia Gas Transmission LLC	Kanawha	WV	Depleted Field	3,200	154
Coco C	Columbia Gas Transmission LLC	Kanawha	WV	Depleted Field	8,510	139
Columbiana	Lake Shore Gas Storage Inc		OH	Depleted Field	2,320	3
Comet	Equitrans LP	Taylor	WV	Depleted Field	<i>3,276</i>	<i>40</i>
Corry	National Fuel Gas Supply Corp.	Erie	PA	Depleted Field	200	25
Crawford	Columbia Gas Transmission LLC	Hocking	OH	Depleted Field	31,103	295
Donegal	Columbia Gas Transmission LLC	Washington	PA	Depleted Field	4,930	220
East Branch	National Fuel Gas Supply Corporation	Warren	PA	Depleted Field	4,500	55
Ellisburg	National Fuel Gas Supply Corp.	Potter	PA	Depleted Field	12,216	230
Ellisburg	Dominion Transmission Inc.	Potter	PA	Depleted Field	43,314	816
Eric	NGO Development Corporation	Licking	OH	Depleted Field	350	0

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Finleyville	Equitrans LP	<i>Washington</i>	PA	Depleted Field	<i>456</i>	<i>25</i>
Gabor Wertz	Dominion East Ohio	Wayne	OH	Depleted Field	600	108
Galbraith	National Fuel Gas Supply Corp.	Jefferson	PA	Depleted Field	1,900	37
Gamble Hayden	<i>Allegheny Valley Connector<sup>1</sup></i>	Allegheny	PA	Depleted Field	1,122	20
Gladly	Columbia Gas Transmission LLC	Randolph	WV	Depleted Field	12,707	323
Greenlick	Dominion Transmission Inc.	Clinton	PA	Depleted Field	28,830	1,062
Guernsey	Columbia Gas Transmission LLC	Guernsey	OH	Depleted Field	2,645	35
Hardy	Hardy Storage Company LLC	Hardy	WV	Depleted Field	12,300	171
Harrison	Dominion Transmission Inc.	Potter	PA	Depleted Field	20,718	455
Hayes	Equitrans LP	Marion	WV	Depleted Field	<i>146</i>	<i>1</i>
Heard	Columbia Gas Transmission LLC	Greene	PA	Depleted Field	8,500	0
Hebron	Tennessee Gas Pipeline Company	Potter	PA	Depleted Field	17,300	485
Heizer A-1	Cranberry Pipeline Corporation	Kanawha	WV	Depleted Field	2,730	46
Henderson	National Fuel Gas Supply Corp.	Mercer	PA	Depleted Field	2,500	33
Herscher	Natural Gas Pipeline Co Of America	Kankakee	IL	Depleted Field	35,950	1,280
Herscher Northwest	Natural Gas Pipeline Co Of America	Kankakee	IL	Aquifer	2,207	65
Holbrook	Columbia Gas Transmission LLC	Greene	PA	Depleted Field	1,500	0
Holmes	Columbia Gas Transmission LLC	Holmes	OH	Depleted Field	10,800	68
Hughes	Peoples TWP LLC	Butler	PA	Depleted Field	24	5
Hunt	Columbia Gas Transmission LLC	Kanawha	WV	Depleted Field	1,100	12
Hunters Cave	Equitrans LP	Greene	PA	Depleted Field	<i>3,065</i>	<i>20</i>
Keelor	National Fuel Gas Supply Corp.	Mckean	PA	Depleted Field	2,400	82
Kennedy Lost Creek	Dominion Transmission Inc.	Lewis	WV	Depleted Field	87,539	1,100
Kinter	Peoples TWP LLC	Indiana	PA	Depleted Field	400	9

<sup>1</sup> Operated by Equitrans LP.

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Lanham	Columbia Gas Transmission LLC	Kanawha	WV	Depleted Field	1,500	48
Laurel	Columbia Gas Transmission LLC	Hocking	OH	Depleted Field	8,300	169
Leidy Tamarack	Dominion Transmission Inc.	Clinton	PA	Depleted Field	61,201	1,224
Little Capon	Hampshire Gas Co	Hampshire	WV	Depleted Field	2,370	73
Logansport	Equitrans LP	Marion	WV	Depleted Field	2,221	50
Lorain	Columbia Gas Transmission LLC	Lorain	OH	Depleted Field	3,330	62
Love	NGO Development Corporation	Perry	OH	Depleted Field	126	3
Lucas	Columbia Gas Transmission LLC	Ashland	OH	Depleted Field	25,107	409
Majorsville Dp	Columbia Gas Transmission LLC	Mingo	WV	Depleted Field	23,000	0
Majorsville Sh	Columbia Gas Transmission LLC	Mingo	WV	Depleted Field	3,300	0
Maple Lake	Equitrans LP	Taylor	WV	Depleted Field	980	10
Markle	National Fuel Gas Supply Corp.	Jefferson	PA	Depleted Field	155	11
Mcarthur	Columbia Gas Transmission LLC	Vinton	OH	Depleted Field	5,278	76
Medina	Columbia Gas Transmission LLC	Medina	OH	Depleted Field	4,370	71
Meeker	UGI Storage Company	Tioga	PA	Depleted Field	3,700	60
Mobley	Equitrans LP	Wetzel	WV	Depleted Field	4,653	75
Murrysville (Dice)	Peoples Natural Gas Company	Allegheny	PA	Depleted Field	1,530	40
Muskie	NGO Transmission Inc.	Muskingum	OH	Depleted Field	350	4
North Summit	Dominion Transmission Inc.	Fayette	PA	Depleted Field	11,500	3,000
Oakford	Dominion Transmission Inc.	Westmoreland	PA	Depleted Field	81,400	1,405
Pavonia	Columbia Gas Transmission LLC	Ashland	OH	Depleted Field	24,301	285
Perry	NGO Transmission Inc.	Perry	OH	Depleted Field	1,081	18
Pontiac	Northern Illinois Gas Company	Livingston	IL	Aquifer	3,720	100
Pontiac	Northern Illinois Gas Company	Livingston	IL	Aquifer	8,500	200
Portman	Peoples TWP LLC	Butler	PA	Depleted Field	94	11

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Pratt	Equitrans LP	Greene	PA	Depleted Field	3,988	37
Queen	National Fuel Gas Supply Corp.	Forest	PA	Depleted Field	300	5
Rachet-Newberne	Dominion Transmission Inc.	Ritchie	WV	Depleted Field	4,446	50
Rager Mountain	<i>Allegheny Valley Connector<sup>2</sup></i>	Cambria	PA	Depleted Field	11,300	180
Raleigh City	Cranberry Pipeline Corporation	Raleigh	WV	Depleted Field	660	17
Rhodes	Equitrans LP	Lewis	WV	Depleted Field	<i>4,566</i>	<i>46</i>
Ripley	Columbia Gas Transmission LLC	Jackson	WV	Depleted Field	10,503	83
Rockport	Columbia Gas Transmission LLC	Wirt	WV	Depleted Field	3,761	114
Sabinsville	Dominion Transmission Inc.	Tioga	PA	Depleted Field	17,697	518
Sharon	Dominion Transmission Inc.	Potter	PA	Depleted Field	2,405	25
Shirley	Equitrans LP	<i>Tyler</i>	WV	Depleted Field	<i>1,898</i>	<i>17</i>
Skin Creek	Equitrans LP	Lewis	WV	Depleted Field	<i>1,128</i>	<i>20</i>
South Bend	Dominion Transmission Inc.	Armstrong	PA	Depleted Field	5,810	200
St Marys	National Fuel Gas Supply Corp.	Elk	PA	Depleted Field	220	4
Stark-Summit	Dominion East Ohio	Stark	OH	Depleted Field	59,400	2,134
Stechman Ridge	Stechman Ridge LP	Bedford	PA	Depleted Field	12,000	300
Summit	National Fuel Gas Supply Corp.	Erie	PA	Depleted Field	1,600	60
Swarts	Equitrans LP	Greene	PA	Depleted Field	<i>1,345</i>	<i>24</i>
Swede Hill	National Fuel Gas Supply Corp.	Mckean	PA	Depleted Field	300	8
Tepe	Equitrans LP	Allegheny	PA	Depleted Field	<i>638</i>	<i>30</i>
Terra Alta	Columbia Gas Transmission LLC	Preston	WV	Depleted Field	11,500	210
Terra Alta South	Columbia Gas Transmission LLC	Preston	WV	Depleted Field	3,700	67
Tioga	Dominion Transmission Inc.	Tioga	PA	Depleted Field	24,000	504

<sup>2</sup> 9,300 MMcf of working gas capacity and 135 MMcf/d of max withdrawal capability operated by Equitrans LP; 2,000 MMcf of working gas capacity and 45 MMcf/d of max withdrawal capability operated by Rager Mountain Storage Company LLC.

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Truittsburg	<i>Allegheny Valley Connector</i> <sup>3</sup>	Clarion	PA	Depleted Field	2,142	45
Vardy	Peoples TWP LLC	Butler	PA	Depleted Field	73	11
Victory A	Columbia Gas Transmission LLC	Wetzel	WV	Depleted Field	2,309	68
Victory B	Columbia Gas Transmission LLC	Wetzel	WV	Depleted Field	10,994	167
Wayne	Columbia Gas Transmission LLC	Ashland	OH	Depleted Field	8,200	109
Weaver	Columbia Gas Transmission LLC	Ashland	OH	Depleted Field	19,022	177
Webster	<i>Allegheny Valley Connector</i> <sup>3</sup>	Westmoreland	PA	Depleted Field	551	15
Wellendorf	National Fuel Gas Supply Corp.	Mckean	PA	Depleted Field	450	6
Wellington	Columbia Gas Transmission LLC	Lorain	OH	Depleted Field	8,835	154
Wharton	National Fuel Gas Supply Corp.	Potter	PA	Depleted Field	16,000	300
Zane	NGO Transmission Inc.	Muskingum	OH	Depleted Field	1,155	12

<sup>3</sup> Operated by Equitrans LP.

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**Table E1-2. Underground Storage Facilities in MISO**

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Alford	Texas Gas Transmission Corp.	Pike	IN	Depleted Field	919	41
Arcadia	Arcadia Gas Storage LLC		LA	Salt Dome	7,850	650
Ashmore	AmerenCIPS Illinois Company	Coles	IL	Depleted Field	1,129	20
Austin	ANR Pipeline Company	Mecosta	MI	Depleted Field	7,000	864
Baker	Williston Basin Interstate Pipeline	Fallon	MT	Depleted Field	164,427	150
Barnsley	Atmos Energy Corporation	Hopkins	KY	Depleted Field	1,279	30
Bear Creek	Bear Creek Storage Company	Bienville	LA	Depleted Field	58,000	900
Belle River	Michigan Consolidated Gas Co.	St. Clair	MI	Depleted Field	59,176	2,175
Bistineau	Gulf South Pipeline	Bienville	LA	Depleted Field	85,746	1,200
Blue Lake 18a	ANR Pipeline Company	Kalkaska	MI	Depleted Field	47,086	700
Bluewater	Bluewater Gas Storage LLC	St. Clair	MI	Depleted Field	23,300	700
Bluewater	Bluewater Gas Storage LLC	St. Clair	MI	Depleted Field	2,700	100
Boardwalk	Boardwalk Louisiana Midstream LLC	Iberville	LA	Salt Dome	7,600	450
Bon Harbor	Atmos Energy Corporation	Daviess	KY	Depleted Field	779	24
Bond	Mississippi Hub LLC	Simpson	MS	Salt Dome	14,885	900
Cairo	Natural Gas Pipeline Co. of America	Louisa	IA	Aquifer	28,415	378
Cecilia	City Of Elizabethtown Natural Gas	Hardin	KY	Aquifer	2,010	10
Central Charlton	ANR Pipeline Company	Otsego	MI	Depleted Field	12,900	220
Centralia	AmerenCIPS Illinois Company	Marion	IL	Depleted Field	143	14
Cold Springs 1	ANR Pipeline Company	Kalkaska	MI	Depleted Field	15,330	200
Cold Springs 12	ANR Pipeline Company	Kalkaska	MI	Depleted Field	25,257	300
Cold Springs 31	ANR Pipeline Company	Kalkaska	MI	Depleted Field	4,555	200
Collins Field	Semco Energy Gas Company	St. Clair	MI	Depleted Field	1,457	21
Columbus	Michigan Consolidated Gas Co.	St. Clair	MI	Depleted Field	16,171	450
Columbus City	Natural Gas Pipeline Co. of America	Louisa	IA	Aquifer	16,685	175

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Cooks Mills	Natural Gas Pipeline Co. of America	Douglas	IL	Depleted Field	4,600	150
Cranberry Lake	Consumers Energy Company	Clare	MI	Depleted Field	10,023	100
Dayton North	KinderMorgan Texas Pipeline LP	Liberty	TX	Salt Dome	11,000	850
Dixie	Texas Gas Transmission Corporation	Henderson	KY	Depleted Field	3,005	101
Dixon	Citizens Energy Group	Greene	IN	Aquifer	869	39
Doe Run	Louisville Gas and Electric Company	Meade	KY	Aquifer	3,990	55
East Diamond	Atmos Energy Corporation	Daviess	KY	Depleted Field	2,160	40
East Slaughters	Alcan Aluminum Corporation	Hopkins	KY	Aquifer	629	3
East Unionville	Mississippi River Transmission Corp.	Lincoln	LA	Depleted Field	27,568	390
Eaton Rapids	ANR Pipeline Company	Ingham	MI	Depleted Field	12,984	160
Eden	AmerenCIPS Illinois Company	Coles	IL	Depleted Field	390	8
Egan	Texas Eastern Transmission LP	Acadia	LA	Salt Dome	28,980	2,300
Eminence	Transcontinental Gas Pipeline Co.	Covington	MS	<i>Salt Dome</i>	<i>10,048</i>	<i>1,198</i>
Epps	Trunkline Gas Company	East Carroll	LA	Depleted Field	13,000	150
Excelsior 6	ANR Pipeline Company	Kalkaska	MI	Depleted Field	10,810	200
Florissant	Laclede Gas Company	St. Louis	MO	Aquifer	6,000	380
Four Corners	Consumers Energy Company	St. Clair	MI	Depleted Field	2,348	50
Freeburg	AmerenCIPS Illinois Company	St. Clair	IL	Depleted Field	1,900	35
Glasford	AmerenCIPS Illinois Company	Coles	IL	Aquifer	4,014	120
Goodwell	ANR Pipeline Company	Newaygo	MI	Depleted Field	19,300	400
Grand Bayou	Pontchartrain Natural Gas System	Assumption	LA	Salt Dome	1,678	240
Grandview	Atmos Energy Corporation	Daviess	KY	Depleted Field	305	5
Grass Creek	Northern Indiana Public Svc Co.	Fulton	IN	Aquifer	1,989	43
Hanson	Texas Gas Transmission Corporation	Hopkins	KY	Depleted Field	5,587	156
Hattiesburg	Hattiesburg Gas Storage	Forrest	MS	Salt Dome	2,059	200

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Hawesville NW	Atmos Energy Corporation	Hancock	KY	Depleted Field	51	2
Hessen	Consumers Energy Company	St. Clair	MI	Depleted Field	12,283	300
Hester	Transcontinental Gas Pipeline Co.	St. James	LA	Depleted Field	0 <sup>4</sup>	0 <sup>4</sup>
Hickory	Atmos Energy Corporation	Daviess	KY	Depleted Field	452	24
Hillsboro	AmerenCIPS Illinois Company	St. Clair	IL	Aquifer	7,600	125
Hindustan	Indiana Gas Company dba Vectren	Monroe	IN	Depleted Field	800	8
Hookdale	AmerenCIPS Illinois Company	Coles	IL	Depleted Field	715	30
Howell	Southwest Gas Storage Company	Livingston	MI	Depleted Field	17,686	410
Howesville	Citizens Energy Group	Greene	IN	Aquifer	1,050	40
Hudson	Northern Illinois Gas Company	Mclean	IL	Aquifer	10,250	175
Ira	Consumers Energy Company	St. Clair	MI	Depleted Field	1,965	400
Jefferson Island	Jefferson Island Storage And Hub LLC	Iberia	LA	Salt Dome	6,966	720
Johnston City	Amerencips Illinois Company	Williamson	IL	Depleted Field	746	10
Keota	Natural Gas Pipeline Co Of America	Washington	IA	Aquifer	2,814	65
Kirkwood	Atmos Energy Corporation	Hopkins	KY	Depleted Field	250	12
Lacey	SEMCO Energy Gas Company	Barry	MI	Salt Dome	176	25
Lake Bloomington	Northern Illinois Gas Company	Mclean	IL	Aquifer	8,400	150
Lee 11	SEMCO Energy Gas Company	Calhoun	MI	Depleted Field	622	16
Lee 2	SEMCO Energy Gas Company	Calhoun	MI	Depleted Field	661	18
Lee 8	Lee 8 Storage Partnership	Calhoun	MI	Depleted Field	3,078	50
Leesville	Texas Gas Transmission Corporation	Lawrence	IN	Aquifer	1,793	41
Lenox	Consumers Energy Company	Macomb	MI	Depleted Field	884	230
Lexington	Northern Illinois Gas Company	Mclean	IL	Aquifer	8,250	150
Lincoln	AmerenCIPS Illinois Company	Logan	IL	Aquifer	4,159	70

<sup>4</sup> This field was abandoned and is no longer operational.



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Lincoln-Freeman	ANR Pipeline Company	Clare	MI	Depleted Field	17,000	400
Loogootee	Southern Indiana Gas Electric	Daviess	IN	Depleted Field	221	-
Loreed	ANR Pipeline Company	Osceola	MI	Depleted Field	22,000	860
Loudon	Natural Gas Pipeline Co Of America	Fayette	IL	Depleted Field	40,000	510
Lyon 29	Consumers Energy Company	Oakland	MI	Depleted Field	1,209	200
Manlove Field (0	Peoples Gas Light And Coke Company	Champaign	IL	Aquifer	38,756	800
Marysville Storage	SEMCO Energy Gas Company	St. Clair	MI	Salt Dome	1,983	60
Midway	Southern Indiana Gas Electric	Spencer	IN	Depleted Field	1,200	36
Mills	Egyptian Gas Storage Corporation	Gallatin	IL	Depleted Field	925	5
Mineral City	Citizens Energy Group	Greene	IN	Aquifer	400	12
Monroe City	Southern Indiana Gas Electric	Knox	IN	Depleted Field	4,434	28
Moss Bluff	Texas Eastern Transmission LP	Liberty	TX	Salt Dome	22,690	1,000
Muldraugh	Louisville Gas And Electric Company	Meade	KY	Depleted Field	3,150	220
Muttonville	ANR Pipeline Company	Macomb	MI	Depleted Field	8,200	400
Napoleonville	Bridgeline Holdings LP	Ascension	LA	Salt Dome	6,615	400
New Home Dome	Leaf River Energy Center LLC	Jasper	MS	Salt Dome	12,400	2,500
Northville	Consumers Energy Company	Washtenaw	MI	Depleted Field	1,179	250
Oaktown	Texas Gas Transmission Corporation	Knox	IN	Depleted Field	302	9
Oliver	Southern Indiana Gas Electric	Posey	IN	Depleted Field	1,400	46
Overisel	Consumers Energy Company	Allegan	MI	Depleted Field	22,600	250
Partello	Michigan Gas Utilities Corporation	Calhoun	MI	Depleted Field	3,094	40
Pecatonica	Northern Illinois Gas Company	McLean	IL	Aquifer	1,720	75
Petal	Petal Gas Storage LLC	Forrest	MS	Salt Dome	16,099	1,386
Pine Prairie	Pine Prairie Energy Center LLC	Evangeline	LA	Salt Dome	48,000	3,200
Port Barre	Bobcat Gas Storage	St. Landry	LA	Salt Dome	13,940	600

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Puttygut	Consumers Energy Company	St. Clair	MI	Depleted Field	9,335	350
Rapid River 35	ANR Pipeline Company	Kankaska	MI	Depleted Field	15,051	250
Ray	Consumers Energy Company	Macomb	MI	Depleted Field	42,350	1,555
Redfield	Northern Natural Gas Company	Dallas	IA	Aquifer	42,399	600
Reed City	ANR Pipeline Company	Osceola	MI	Depleted Field	13,200	312
Riverside	Consumers Energy Company	Missaukee	MI	Depleted Field	1,474	20
Royal Center	Northern Indiana Public Svc Co.	Cass	IN	Aquifer	5,035	100
Ruston	Centerpoint Energy Gas Transmission	Lincoln	LA	Depleted Field	4,000	70
Salem	Consumers Energy Company	Allegan	MI	Depleted Field	9,826	120
Sciota	AmerenCIPS Illinois Company	Mcdonough	IL	Aquifer	500	8
Sellersburg	Indiana Gas Company DbA Vectren	Clark	IN	Aquifer	144	7
Shanghai	AmerenCIPS Illinois Company	Logan	IL	Aquifer	2,100	80
Simpson Chapel	Citizens Energy Group	Greene	IN	Aquifer	400	9
Sorrento	Bridgeline Holdings LP	Ascension	LA	Salt Dome	4,074	240
South Chester 15	ANR Pipeline Company	Otsego	MI	Depleted Field	13,400	212
South Huntingburg	Huntingburg City Of Municipal Utility	Dubois	IN	Depleted Field	264	3
Southern Pines	SG Resources Mississippi LLC	Greene	MS	Salt Dome	40,000	2,400
Spindletop	PB Energy Storage Services Inc	Jefferson	TX	Salt Dome	7,200	480
Spindletop	Centana Interstate Pipeline LLC	Jefferson	TX	Salt Dome	8,300	500
Spindletop	Golden Triangle Storage Inc.	Jefferson	TX	Salt Dome	13,399	600
St Charles	Atmos Energy Corporation	Hopkins	KY	Depleted Field	2,685	45
St. Jacob	Mississippi River Transmission Corp.	Madison	IL	Aquifer	2,039	26
Swan Creek	Consumers Energy Company	St. Clair	MI	Depleted Field	413	13
Switz City	Citizens Energy Group	Greene	IN	Aquifer	857	39
Taggart	Michigan Consolidated Gas Company	Mecosta	MI	Depleted Field	39,781	700

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**Table E1-2. Underground Storage Facilities in MISO**

<b>Field Name</b>	<b>Owner</b>	<b>County</b>	<b>State</b>	<b>Type</b>	<b>Working Gas Capacity (MMcf)</b>	<b>Max Withdrawal Capability (MMcf/d)</b>
Tilden	AmerenCIPS Illinois Company	St. Clair	IL	Depleted Field	870	50
Troy Grove	Northern Illinois Gas Company	La Salle	IL	Aquifer	48,000	1,100
Unionville	Indiana Gas Company DbA Vectren	Monroe	IN	Depleted Field	3,537	80
Washington	Transcontinental Gas Pipeline Company	St. Landry	LA	<i>Depleted Field</i>	75,000	790
Washington 10	Michigan Consolidated Gas Company	Macomb	MI	Depleted Field	89,317	1,520
Waterville	Centerpoint Energy	Waseca	MN	Aquifer	2,000	50
Waverly	Southwest Gas Storage Company	Morgan	IL	Aquifer	4,480	70
West Columbus	Michigan Consolidated Gas Company	St. Clair	MI	Depleted Field	22,377	1,300
West Unionville	Mississippi River Transmission Corp.	Lincoln	LA	Depleted Field	11,466	190
White River	Sigcorp Energy Services	Hancock	IN	Depleted Field	732	10
Wilfred	Texas Gas Transmission Corporation	Sullivan	IN	Aquifer	1,982	40
Winfield	ANR Pipeline Company	Mecosta	MI	Depleted Field	6,800	100
Winterfield	Consumers Energy Company	Clare	MI	Depleted Field	24,860	2,400
Wolcott	Indiana Gas Company DbA Vectren	White	IN	Aquifer	1,181	49
Worthington	Citizens Energy Group	Greene	IN	Aquifer	3,516	68

**Exhibit 1. Underground Storage Facilities in the Study Region**

FINAL DRAFT

Source: EIA-191: Field Level Storage Data, November 2013

Note: Storage facilities are listed by physical location, but can also provide service to customers located in other regions.

**Table E1-3. Underground Storage Facilities in NYISO**

<b>Field Name</b>	<b>Owner</b>	<b>County</b>	<b>State</b>	<b>Type</b>	<b>Working Gas Capacity (MMcf)</b>	<b>Max Withdrawal Capability (MMcf/d)</b>
Adrian	Steuben Gas Storage Company	Steuben	NY	Depleted Field	6,200	59
Beech Hill	National Fuel Gas Supply Corp.	Kings	NY	Depleted Field	9,900	66
Bennington	National Fuel Gas Supply Corp.	Erie	NY	Depleted Field	1,800	75
Colden	National Fuel Gas Supply Corp.	Erie	NY	Depleted Field	7,550	120
Collins	National Fuel Gas Supply Corp.	Erie	NY	Depleted Field	2,850	50
Derby	National Fuel Gas Supply Corp.	Erie	NY	Depleted Field	250	5
Dundee	Columbia Gas Transmission LLC	Putnam	NY	Depleted Field	3,870	62
East Independence	National Fuel Gas Supply Corp.	Allegany	NY	Depleted Field	2,200	38
Greenwood	Columbia Gas Transmission LLC	Steuben	NY	Depleted Field	130	-
Holland	National Fuel Gas Supply Corp.	Erie	NY	Depleted Field	1,100	35
Honeoye	Honeoye Storage Corp.	Ontario	NY	Depleted Field	6,574	70
Lawtons	National Fuel Gas Supply Corp.	Erie	NY	Depleted Field	970	33
Limestone	National Fuel Gas Supply Corp.	Cattaraugus	NY	Depleted Field	2,000	37
Nashville	National Fuel Gas Supply Corp.	Cattaraugus	NY	Depleted Field	3,930	110
North Greenwood	Columbia Gas Transmission LLC	Steuben	NY	Depleted Field	1,100	5
Onondaga	Wyckoff Gas Storage	Steuben	NY	Depleted Field	6,117	400
Perrysburg	National Fuel Gas Supply Corp.	Cattaraugus	NY	Depleted Field	1,850	60
Quinlan <sup>5</sup>	Dominion Transmission Inc.	Cattaraugus	NY	Depleted Field	4,000	300
Seneca Lake	Arlington Gas Storage Co. LLC	Putnam	NY	Depleted Field	1,450	145
Sheridan	National Fuel Gas Supply Corp.	Chautauqua	NY	Depleted Field	1,100	25
Stagecoach Field	Central New York Oil And Gas Co.	Tioga	NY	Depleted Field	24,788	500
Thomas Corners	Arlington Gas Storage Co. LLC	Steuben	NY	Depleted Field	7,000	140
Tuscarora	National Fuel Gas Supply Corp.	Steuben	NY	Depleted Field	3,800	58
West Independence	National Fuel Gas Supply Corp.	Allegany	NY	Depleted Field	7,300	53
Woodhull <sup>5</sup>	Dominion Transmission Inc.	Steuben	NY	Depleted Field	20,597	357
Zoar	National Fuel Gas Supply Corp.	Erie	NY	Depleted Field	600	51

<sup>5</sup> Dominion Transmission, Inc. notes that it operates storage as integrated pools, not on a regional basis.

**Exhibit 1. Underground Storage Facilities in the Study Region**

FINAL DRAFT

Source: EIA-191: Field Level Storage Data, November 2013

Note: Storage facilities are listed by physical location, but can also provide service to customers located in other regions.

**Table E1-4. Underground Storage Facilities in TVA**

<b>Field Name</b>	<b>Owner</b>	<b>County</b>	<b>State</b>	<b>Type</b>	<b>Working Gas Capacity (MMcf)</b>	<b>Max Withdrawal Capability (MMcf/d)</b>
Amory	Atmos Energy Corporation	Monroe	MS	Depleted Field	1,000	30
Carter	Caledonia Energy Partners LLC	Lowndes	MS	Depleted Field	19,900	550
Center	Louisville Gas And Electric Company	Metcalfe	KY	Depleted Field	2,380	40
Crofton East	Atmos Energy Corporation	Christian	KY	Depleted Field	50	1
Early Grove	Saltville Gas Storage Company LLC	Washington	VA	Depleted Field	1,400	20
Four Mile Creek	Monroe Gas Storage Company LLC	Monroe	MS	Depleted Field	9,919	269
Goodwin	Atmos Energy Corporation	Monroe	MS	Depleted Field	1,214	18
Graham Lake	Texas Gas Transmission Corporation	Muhlenberg	KY	Depleted Field	1,300	23
Jackson	Gulf South Pipeline	Rankin	MS	Depleted Field	5,126	250
Midland	Texas Gas Transmission Corporation	Muhlenberg	KY	Depleted Field	65,183	1,030
Muldon	Southern Natural Gas Company	Monroe	MS	Depleted Field	31,000	750
Saltville	Saltville Gas Storage Company LLC	Washington	VA	Salt Dome	4,000	325
West Greenville	Texas Gas Transmission Corporation	Muhlenberg	KY	Depleted Field	4,184	94