

24-Jun-14
Renewable Generation Projects
 Considered for Inclusion in the 2015-2016 IRM Study

Group	Facility Name	Owner / Developer	Resource Type ¹	Incremental or New Nameplate Capacity (MW)	Contract Capacity (MW)	CRIS Capacity (MW)	Requested as Extension	Zone	Connecting Transmission Owner	NYISO Interconnection Study Queue Project Number	NYISO Interconnection Study Queue Project Status ²	Projected/Actual In-Service Date	Current Status	Total Renewable Capacity Modeled for 2015 IRM (MW)	New Wind Capacity for 2015 IRM (MW)	New Non-Wind Capacity for 2014 IRM (MW)
Currently Operating Wind Generation as of January 1, 2010 and Not Part of RPS																
Not Part of the Renewable Portfolio Standard (RPS)																
	Madison	Hotson Wind	W	11.6	NA	11.5	NA	E	NYSEG			2000 Sept	Operating	11.6		
	Western Weather Wind Park	Western New York Wind Corp	W	6.6	NA	6.6	NA	B	RG&E			2000 Oct	Operating			
	Fenner	Canastota	W	30.0	NA	30	NA	C	National Grid			2001 Dec	Operating			
	Steel Wind	Constellation Power	W	20.0	NA	20	NA	A	National Grid			2007 Jan	Operating	20.0		
	Munnsville	Coral Power	W	34.5	NA	34.5	NA	E	NYSEG			2007 Aug	Operating	34.5		
	High Sheldon Wind Farm ¹²	Sheldon Energy, LLC	W	112.5	NA	112.5	NA	C	NYSEG	144	12/14	2009 Feb	Operating	112.5		
	Non-RPS Total			215.2										178.6	0.0	0.0
NYSDERDA Renewable Portfolio Standard (RPS) Projects																
1st Main Tier Solicitation - 2005³																
	Spier Falls	Erie Boulevard Hydropower, LP	H	0.8	0.8		na	F	National Grid				Operating			
	Higley Falls	Erie Boulevard Hydropower, LP	H		1.9		na	E	National Grid				1-year contract			
	Browns Falls	Erie Boulevard Hydropower, LP	H		0.4		na	E	National Grid				1-year contract			
	Maple Ridge 1 & 2 (aka Flat Rock)	Flat Rock Wind Power, LLC	W	322.0	231.0	321.7	na	E	National Grid	171	14	2006 Feb	Operating	322.0		
	Bear Creek	Wind Park Bear Creek, LLC	W	22.0	22.0		na	Penn				2006 Feb	Operating	22.0		
	1st Main Tier Subtotal			344.8	256.1									344.0	0.0	0.0
2nd Main Tier Solicitation - 2006⁴																
	Niagara Generating Facility	Shell Energy North America, LP	B	59.0	26.0		Yes	A				2008 May	Converted to Biomass			
	Allens Falls	Erie Boulevard Hydropower, LP	H	0.3	0.3		No	D	National Grid	NA	NA		Operating			
	Browns Falls	Erie Boulevard Hydropower, LP	H	0.4	0.4		No	E	National Grid	NA	NA		Operating			
	Colton	Erie Boulevard Hydropower, LP	H	0.7	0.7		No	E	National Grid	NA	NA		Operating			
	Eagle	Erie Boulevard Hydropower, LP	H	0.5	0.5		No	E	National Grid	NA	NA		Operating			
	East Norfolk	Erie Boulevard Hydropower, LP	H	0.9	0.9		No	E	National Grid	NA	NA		Operating			
	Higley Falls	Erie Boulevard Hydropower, LP	H	1.9	1.9		No	E	National Grid	NA	NA		Operating			
	Norfolk	Erie Boulevard Hydropower, LP	H	1.5	1.5		No	E	National Grid	NA	NA		Operating			
	Norwood	Erie Boulevard Hydropower, LP	H	0.5	0.5		Yes	E	National Grid	NA	NA	2008 May	Operating			
	Oswego Falls	Erie Boulevard Hydropower, LP	H	0.6	0.6		Yes	C	National Grid	NA	NA	2008 Jun	Operating			
	Raymondville	Erie Boulevard Hydropower, LP	H	0.7	0.7		Yes	E	National Grid	NA	NA	2008 Jun	Operating			
	Canandaigua I ⁵	Canandaigua Power Partners, LLC	W	82.5	8.3	125	Yes	C	NYSEG	135	14	2008 Jun	Operating	82.5		
	Canandaigua II ⁶	Canandaigua Power Partners, LLC	W	42.5	4.3		Yes	C	NYSEG	199	14	2008 Jun	Operating	42.5		
	Altona Windpark	Noble Altona Windpark, LLC	W	97.5	96.9		Yes	D	NYP&A	174	14	2008 Sept	Operating	97.5		
	Bliss Windpark	Noble Bliss Windpark, LLC	W	100.5	95.5	100.5	Yes	A	Village of Arcade	173	14	2008 May	Operating	100.5		
	Chateaugay Windpark I	Noble Chateaugay Windpark, LLC	W	106.5	101.2	106.5	Yes	D	NYP&A	214	14	2008 Sept	Operating	106.5		
	Belmont/Ellenburg I ^{6,14}	Noble Environmental Power LLC	W				Yes	D	NYP&A	213	10	2011 Dec	>> Cancelled <<			
	Clinton Windpark I & II	Noble Clinton Windpark, LLC	W	100.5	95.5	100.5	Yes	D	NYP&A	172 & 211	14	2008 May	Operating	100.5		
	Ellenburg Windpark	Noble Ellenburg Windpark, LLC	W	81.0	77.0	81	Yes	D	NYP&A	175	14	2008 May	Operating	81.0		
	Windfarm Prattsburgh	Windfarm Prattsburgh, LLC	W				Yes	C	NYSEG	113	11	2008 Nov	>> Cancelled <<			
	2nd Main Tier Subtotal			675.7	512.5									611.0	0.0	0.0
3rd Main Tier Solicitation - 2007⁷																
	Greenidge	AES Eastern Energy, LP	B					C					>> Mothballed <<			
	Piercefield Hydro	Erie Boulevard Hydropower, LP	H	0.1	0.1			D	National Grid	NA	NA		Operating			
	Effley Hydro	Erie Boulevard Hydropower, LP	H	0.3	0.3			E	National Grid	NA	NA		Operating			
	Sherman Island	Erie Boulevard Hydropower, LP	H	4.7	4.5			F	National Grid	NA	NA		Operating			
	High Falls	Erie Boulevard Hydropower, LP	H	14.7	14.0			E	National Grid	NA	NA		Operating			
	Noble Allegany Windpark	Noble Environmental Power LLC	W					A	Village of Arcade	178	9	2009 Dec	>> Cancelled <<			
	Noble Chateaugay Windpark II	Noble Chateaugay Windpark, LLC	W					D	NYSEG	241	5	2009 Oct	>> Cancelled <<			
	Prattsburgh Wind Park	Windfarm Prattsburgh, LLC	W					C	NYSEG	113	11		>> Cancelled <<			
	Canandaigua I ^{5,8}	Canandaigua Power Partners, LLC	W		26.3		See 2 nd Tier	C	NYSEG	199	14	2008 Oct	Operating			
	Canandaigua II ^{6,8}	Canandaigua Power Partners, LLC	W		11.3		See 2 nd Tier	C	NYSEG	135	14	2008 Oct	Operating			
	Wethersfield Wind Power	Noble Wethersfield Windpark, LLC	W	126.0	119.7	TBD		C	NYSEG	177	14	2008 Dec	Operating	126.0		
	3rd Main Tier Subtotal			145.8	176.2									126.0	0.0	0.0
4th Main Tier Solicitation - 2009⁹																
	Onondaga Renewable	Onondaga Renewables, LLC	B					C	National Grid	315	5	2012	>> Cancelled <<			
	School Street Hydro	Erie Boulevard Hydropower, LP	H	5.2	4.9			F	National Grid	NA	NA		Operating			
	Stewarts Bridge Hydro	Erie Boulevard Hydropower, LP	H	2.9	2.7			F	National Grid	NA	NA		Operating			
	Fairfield (Hardscrabble) Wind Project	Iberdrola	W	74.0	43.7	TBD		C	NYSEG	156	11	2011 Jan	Operating	74.0		
	4th Main Tier Subtotal			82.1	51.3									74.0	0.0	0.0
5th Main Tier Solicitation - 2010¹⁰																
	Black River Biomass/Fort Drum	Catalyst Renewables, LLC	B					E	National Grid	NA	NA		>> Cancelled <<			
	NRG Dunkirk	NRG Energy, Inc.	B					A	National Grid	NA	NA		>> Cancelled <<			
	Mechanicville Hydroelectric	Albany Engineering Corp	H	4.5	4.5	TBD		F	NYSEG	?	?		Operating			
	Stuversant Falls Hydroelectric	Albany Engineering Corp	H	6.0	5.7	TBD		G	?	?	?		Operating			
	Taylorville Hydro Project	Brookfield Renewable Power	H	0.1	0.1			F	National Grid	NA	NA		Operating			
	Waggoners Falls Hydroelectric	Waggoners Falls Hydroelectric LLC	H	0.1	0.1			G	Central Hudson	NA	NA		Operating			
	Albany Energy LLC	Foristar Methane Group, LLC	LFG	1.0	1.0			F	National Grid	NA	NA		Operating			
	Fairfield (Hardscrabble) Wind Project	Iberdrola	W		26.6		See 4 th Tier	C	NYSEG	156	14	2011 Jan	Operating			
	Marble River Wind Farm	Horizon Wind Energy	W	215.2	162.0	TBD		D	NYP&A	161 & 171	11	2012 Oct	Operating	215.2		
	Steel Winds II	First Wind	W	15.0	14.0	0		A	National Grid	234	14	2012 Feb	Operating	15.0		
	5th Main Tier Subtotal			242.0	214.1									230.2	0.0	0.0
6th Main Tier Solicitation - 2011¹¹																
	Bergen Falls	RCM International LLC	ADG	0.9	0.7					NA	NA	2011 Jul	>> Cancelled <<			
	Windsor Acres	RCM International LLC	ADG	0.9	0.4					NA	NA	2011 Jul	>> Cancelled <<			
	Black Brook	Oakvale Construction Co., Ltd.	H	0.6	0.6					NA	NA	2012 Aug	Operating			
	Stewarts Bridge Facility	Brookfield Energy Marketing, LP	H	3.0	2.5			F	National Grid	355	5	2012 Aug	Operating			
	Wave Hydro	Wave Hydro, LLC	H							NA	NA	2012 Aug	>> Cancelled <<			
	Wiscony Hydro	Bell Independent Power Corp.	H	1.1	1.1					NA	NA	2012 Aug	>> Cancelled <<			
	Albany 2	Foristar	LFG	6.4	3.2			F	National Grid	342	10	2012 Aug	Operating			
	Chateaugay	Chateaugay County	LFG	6.4	2.1			A	National Grid	353	10	2011 Jul	Operating			
	DANC	Innovative Energy Systems	LFG	6.4	4.0					NA	NA	2011 Jul	Operating			
	Hyland	Casella Waste Systems, Inc.	LFG	4.8	2.2					NA	NA	2011 Jul	Operating			
	Modern	Innovative Energy Systems	LFG	6.4	3.0			A	National Grid	239A	8	2011 Jul	Operating			
	Ontario	Innovative Energy Systems	LFG	6.4	3.0			C	NYSEG	250	11	2011 Jul	Operating			
	Seneca	Innovative Energy Systems	LFG	6.4	6.0	0		C	NYSEG	231	10	2012 Oct	Operating			
	Allegany Wind Farm ¹³	EverPower Wind Holdings, inc.	W					A	National Grid	237	9	2012 Aug	>> Cancelled <<			
	Howard Wind Farm ¹³	EverPower Wind Holdings, inc.	W	57.4	46.1			C	NYSEG	182	11	2012 Aug	Operating	57.4		
	Marble River Wind Farm	Horizon Wind Energy, LLC	W		42.8		See 5 th Tier	D	NYP&A	161	11	2012 Oct	Operating			
	Stony Creek Wind Farm ¹³	Invenery, LLC	W	94.4	89.7			C	NYSEG	263	10	2013 Dec	Operating	94.4		
	6th Main Tier Subtotal			201.5	207.3									151.8	0.0	0.0
7th Main Tier Solicitation - 2012¹⁴																
	Black River Facility	ReEnergy	B	60.0	41.1					???		2013 Jun	Operating	60.0		
	Mill St Dam Hydro	City of Auburn	H	0.6	0.2							2013 Sept	Operating			
	Clinton County Landfill	Casella Waste Systems, Inc.	LFG	6.4	6.4							2012 May	Operating			
	Community Refuse Landfill	PPL EnergyPlus, LLC	LFG	6.4	6.4							2012 Mar	Operating			
	Onondaga-Herkimer Renewable Energy	WM Renewable Energy, LLC	LFG	1.6	1.6							2013 Jan	>> Cancelled <<			
	Howard (New) Wind Farm	EverPower Wind Holdings, inc.	W	4.1	4.1			C	NYSEG	???		2013 Jan	Operating			
	Locust Ridge Wind Farm, LLC	PPL EnergyPlus, LLC in PA	W	26.0	2											