

## RNG Coalition Data Tables

## Appendix A

## **Comment Tables**

August 31, 2017

ID No. EPA-HQ-OAR-2017-0091-0002 Renewable Fuel Standard Program: Standards for 2018

Via Electronic Transmission: regulations.gov



Table 1

Renewable Natural Gas D3 Facilities	Number of Projects	2017 Volume (Million EGE)	2018 Volume (Million EGE)
Registered D3 Facilities	44	240.52	266.13
Operational D3 Facilities, Pending Registration Approval by EPA	8	8.19	26.75
Commercial-Scale D3 Facilities, Under Construction	19	3.54	108
Commercial-Scale D3 Facilities, Substantial Development	5	0	16.34
TOTAL	76	252,25	417.22
Table 2	ango	OALITIO	

EMTS Public Data	Million EGE / RINS	Annual Growth
2013 Cellulosic Biofuel (D3)	0	N/A
2014 Cellulosic Biofuel (D3)	33	N/A
2015 Cellulosic Biofuel (D3)	140	+76.4%
2016 Cellulosic Biofuel (D3)	190	+35.7%
*2017 Cellulosic Biofuel (D3) BAU Projected Assuming 20M per Month through December Production	235	+19.1%
TOTAL		

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Table 3

RNG Coalition Data	Number of Projects	2017 Volume (Million EGE)
Registered D3 Facilities	44	240.52
Operational D3 Facilities, Pending Registration Approval by EPA	JTTO 8	8.19
Commercial-Scale D3 Facilities, Under Construction	19	3.54
Commercial-Scale D3 Facilities, Substantial Development	5	0
TOTAL	76	252.25

Table 4

Registered & Operational D3 Facilities, Online and Growing  Operational D3 Facilities, Pending Registration Approval by EPA  Commercial-Scale D3 Facilities, Under Construction, Operational in 2017  Commercial-Scale D3 Facilities, Under Construction, Operational in 2018  Commercial-Scale D3 Facilities, Substantial Development, Operational in 2018	nber of ojects	NEW 2018 Volume (Million EGE)
Operational D3 Facilities, Pending Registration Approval by EPA  Commercial-Scale D3 Facilities, Under Construction, Operational in 2017  Commercial-Scale D3 Facilities, Under Construction, Operational in 2018  Commercial-Scale D3 Facilities, Substantial Development, Operational in 2018	26	2.7
Commercial-Scale D3 Facilities, Under Construction, Operational in 2017  Commercial-Scale D3 Facilities, Under Construction, Operational in 2018  Commercial-Scale D3 Facilities, Substantial Development, Operational in 2018	18	22.91
Commercial-Scale D3 Facilities, Under Construction, Operational in 2018  Commercial-Scale D3 Facilities, Substantial Development, Operational in 2018	8	18.56
Commercial-Scale D3 Facilities, Substantial Development, Operational in 2018	9	47.53
	10	56.93
	5	16.34
	76	164.97
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Table 5

Renewable Natural Gas D3 Facilities	2017 Volume (Million EGE)	2018 Volume (Million EGE)	Difference	Multiple	Volume Included	2017 Volume + Volume Included
Registered D3 Facilities	240.52	266.13	25.61	0.75	19.21	259.73
Operational D3 Facilities, Pending Registration Approval	8.19	26.75	18.56	0.75	13.92	22.11
Commercial-Scale D3 Facilities, Under Construction	OALT 3.54	108	104.46	0.50	52.23 RNG	COAL 55.77
Commercial-Scale D3 Facilities	0	16.34	16.34	0.50	8.17	8.17
TOTAL	252.25	417.22	164.97		93.53	345.78

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