

System Utilization Based on Fermentation Season

NoMoVo System 1

Year	Fermentation Start Date	Fermentation End Date	Fermentation Season Days	Days of System Operation	Utilization
2013	August 14, 2013	November 12, 2013	91	24	26.37%
2014	August 7, 2014	October 23, 2014	78	47	60.26%
2015	August 17, 2015	October 21, 2015	66	43	65.15%
2016	August 15, 2016	November 1, 2016	79	49	62.03%

Notes:

1. ATC 14257 for NoMoVo System 1 was not issued until September 23, 2013. The system was not permitted to operate before that time. The utilization would be based on the date of permit issuance is 47.06%.

NoMoVo System 2

Year	Fermentation Start Date	Fermentation End Date	Fermentation Season Days	Days of System Operation	Utilization
2015	August 17, 2015	October 21, 2015	66	48	72.73%
2016	August 15, 2016	November 1, 2016	79	42	53.16%

Combination of NoMoVo Systems

Year	Fermentation Start Date	Fermentation End Date	Fermentation Season Days	Days of System Operation	Utilization
2013	August 14, 2013	November 12, 2013	91	24	26.37%
2014	August 7, 2014	October 23, 2014	78	47	60.26%
2015	August 17, 2015	October 21, 2015	66	51	77.27%
2016	August 15, 2016	November 1, 2016	79	49	62.03%
			223	147	66.52%

Notes:

1. ATC 14257 for NoMoVo System 1 was not issued until September 23, 2013. The system was not permitted to operate before that time. The utilization would be based on the date of permit issuance is 47.06%.

EcoPAS System

Year	Fermentation Start Date	Fermentation End Date	Fermentation Season Days	Days of System Operation	Utilization
2015	August 17, 2015	October 21, 2015	66	43	66.67%
2016	August 15, 2016	November 1, 2016	79	65	82.28%
			145		74.47%

Combination of the Systems

Year	Fermentation Start Date	Fermentation End Date	Fermentation Season Days	Days of a System Operating ¹	Utilization
2013	August 14, 2013	November 12, 2013	91	24	26.37%
2014	August 7, 2014	October 23, 2014	78	47	60.26%
2015	August 17, 2015	October 21, 2015	66	51	77.27%
2016	August 15, 2016	November 1, 2016	79	65	82.28%
					73.27%

Notes:

1. "Days of a System Operating" column includes days when only a single system was operating during the fermentation season.
2. ATC 14257 for NoMoVo System 1 was not issued until September 23, 2013. The system was not permitted to operate before that time. The utilization would be based on the date of permit issuance is 47.06%.

System Utilization Based on System Start and End Operations

NoMoVo System 1

Year	System Start Operation Start Date	System End Operation Date	System Operation Start to End Days	Days of System Operation	Utilization
2013	September 30, 2013	October 28, 2013	29	24	82.76%
2014	September 5, 2014	October 22, 2014	48	47	97.92%
2015	September 1, 2015	October 15, 2015	45	43	95.56%
2016	September 13, 2016	November 1, 2016	50	49	98.00%

163

NoMoVo System 2

Year	System Start Operation Start Date	System End Operation Date	System Operation Start to End Days	Days of System Operation	Utilization
2015	August 24, 2015	October 12, 2015	50	48	96.00%
2016	September 20, 2016	November 1, 2016	43	42	97.67%

90

Combination of NoMoVo Systems

Year	System Start Operation Start Date	System End Operation Date	System Operation Start to End Days	Days of System Operation	Utilization
2013	September 30, 2013	October 28, 2013	29	24	82.76%
2014	September 5, 2014	October 22, 2014	48	47	97.92%
2015	August 24, 2015	October 15, 2015	53	51	96.23%
2016	September 13, 2016	November 1, 2016	50	49	98.00%

97.38%

EcoPAS System

Year	System Start Operation Start Date	System End Operation Date	System Operation Start to End Days	Days of System Operation	Utilization
2015	August 29, 2015	October 14, 2015	47	43	91.49%
2016	August 24, 2016	November 1, 2016	70	65	92.86%

108

92.17%

Combination of All Systems

Year	System Start Operation Start Date	System End Operation Date	System Operation Start to End Days	Days of System Operation	Utilization
2013	September 30, 2013	October 28, 2013	29	24	82.76%
2014	September 5, 2014	October 22, 2014	48	47	97.92%
2015	August 24, 2015	October 15, 2015	53	51	96.23%
2016	August 24, 2016	November 1, 2016	70	65	92.86%

95.67%

Notes:

1. "Days of a System Operating" column includes days when only a single system was operating during the fermentation season.

2013 Fermentation Season

Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday	
								August	1		2		3
	4		5		6		7		8		9		10
	11		12		13		14		15		16		17
						Fermentation Start							
	18		19		20		21		22		23		24
	25		26		27		28		29		30		31
September	1		2		3		4		5		6		7
	8		9		10		11		12		13		14
	15		16		17		18		19		20		21
	22		23		24		25		26		27		28
	29		30	October	1		2		3		4		5
		NoMoVo 1						NoMoVo 1		NoMoVo 1		NoMoVo 1	
	6		7		8		9		10		11		12
NoMoVo 1				NoMoVo 1		NoMoVo 1		NoMoVo 1		NoMoVo 1		NoMoVo 1	
	13		14		15		16		17		18		19
NoMoVo 1		NoMoVo 1		NoMoVo 1		NoMoVo 1		NoMoVo 1		NoMoVo 1		NoMoVo 1	
	20		21		22		23		24		25		26
NoMoVo 1		NoMoVo 1		NoMoVo 1		NoMoVo 1		NoMoVo 1		NoMoVo 1			
	27		28		29		30		31	November	1		2
		NoMoVo 1											
	3		4		5		6		7		8		9
	10		11		12		13		14		15		16
				Fermentation End									
	17		18		19		20		21		22		23
	24		25		26		27		28		29		30

2014 Fermentation Season

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					August 1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	September 1	2	3	4	5	6
7	8	9	10	11	NoMoVo 1	NoMoVo 1
NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1
14	15	16	17	18	19	20
NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1
21	22	23	24	25	26	27
NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1
28	29	30	October 1	2	3	4
NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1
5	6	7	8	9	10	11
12	13	14	15	16	17	18
NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1
19	20	21	22	23	24	25
NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1	Fermentation End		
26	27	28	29	30	31	

2015 Fermentation Season

Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday	
												August	1
	2		3		4		5		6		7		8
	9		10		11		12		13		14		15
	16		17		18		19		20		21		22
		Fermentation Start											
	23		24		25		26		27		28		29
		NoMoVo 2		NoMoVo 2		NoMoVo 2		NoMoVo 2		NoMoVo 2		NoMoVo 2	
												EcoPAS	
	30		31	September	1		2		3		4		5
				NoMoVo 1		NoMoVo 1		NoMoVo 1		NoMoVo 1		NoMoVo 1	
NoMoVo 2		NoMoVo 2		NoMoVo 2		NoMoVo 2		NoMoVo 2		NoMoVo 2		NoMoVo 2	
		EcoPAS		EcoPAS		EcoPAS		EcoPAS		EcoPAS			
	6		7		8		9		10		11		12
NoMoVo 1		NoMoVo 1		NoMoVo 1		NoMoVo 1		NoMoVo 1		NoMoVo 1		NoMoVo 1	
NoMoVo 2		NoMoVo 2		NoMoVo 2		NoMoVo 2		NoMoVo 2		NoMoVo 2		NoMoVo 2	
EcoPAS		EcoPAS		EcoPAS		EcoPAS		EcoPAS		EcoPAS		EcoPAS	
	13		14		15		16		17		18		19
NoMoVo 1		NoMoVo 1		NoMoVo 1		NoMoVo 1		NoMoVo 1		NoMoVo 1		NoMoVo 1	
NoMoVo 2		NoMoVo 2		NoMoVo 2		NoMoVo 2		NoMoVo 2		NoMoVo 2		NoMoVo 2	
EcoPAS		EcoPAS		EcoPAS		EcoPAS		EcoPAS		EcoPAS		EcoPAS	
	20		21		22		23		24		25		26
NoMoVo 1		NoMoVo 1		NoMoVo 1		NoMoVo 1		NoMoVo 1		NoMoVo 1		NoMoVo 1	
NoMoVo 2		NoMoVo 2		NoMoVo 2		NoMoVo 2		NoMoVo 2		NoMoVo 2		NoMoVo 2	
EcoPAS		EcoPAS		EcoPAS		EcoPAS		EcoPAS		EcoPAS		EcoPAS	
	27		28		29		30	October	1		2		3
NoMoVo 1		NoMoVo 1		NoMoVo 1		NoMoVo 1		NoMoVo 1		NoMoVo 1		NoMoVo 1	
NoMoVo 2		NoMoVo 2		NoMoVo 2		NoMoVo 2		NoMoVo 2		NoMoVo 2		NoMoVo 2	
EcoPAS		EcoPAS		EcoPAS		EcoPAS		EcoPAS		EcoPAS		EcoPAS	
	4		5		6		7		8		9		10
NoMoVo 1		NoMoVo 1		NoMoVo 1		NoMoVo 1		NoMoVo 1		NoMoVo 1			
NoMoVo 2		NoMoVo 2		NoMoVo 2		NoMoVo 2		NoMoVo 2		NoMoVo 2			
EcoPAS		EcoPAS		EcoPAS		EcoPAS		EcoPAS		EcoPAS			
	11		12		13		14		15		16		17
		NoMoVo 1		NoMoVo 1		NoMoVo 1		NoMoVo 1					
		NoMoVo 2											
		EcoPAS		EcoPAS		EcoPAS							
	18		19		20		21		22		23		24
						Fermentation End							
	25		26		27		28		29		30		31

2016 Fermentation Season

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	August 1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
	Fermentation Start					
21	22	23	24	25	26	27
28	29	30	31	September 1	2	3
	EcoPAS	EcoPAS	EcoPAS	EcoPAS	EcoPAS	EcoPAS
4	5	6	7	8	9	10
	EcoPAS	EcoPAS	EcoPAS	EcoPAS	EcoPAS	EcoPAS
11	12	13	14	15	16	17
		NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1
	EcoPAS	EcoPAS	EcoPAS	EcoPAS	EcoPAS	EcoPAS
18	19	20	21	22	23	24
NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1
		NoMoVo 2	NoMoVo 2	NoMoVo 2	NoMoVo 2	NoMoVo 2
EcoPAS	EcoPAS	EcoPAS	EcoPAS	EcoPAS	EcoPAS	EcoPAS
25	26	27	28	29	30	October 1
	NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1
	NoMoVo 2	NoMoVo 2	NoMoVo 2	NoMoVo 2	NoMoVo 2	NoMoVo 2
	EcoPAS	EcoPAS	EcoPAS	EcoPAS	EcoPAS	EcoPAS
2	3	4	5	6	7	8
NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1
NoMoVo 2	NoMoVo 2	NoMoVo 2	NoMoVo 2	NoMoVo 2	NoMoVo 2	NoMoVo 2
EcoPAS	EcoPAS	EcoPAS	EcoPAS	EcoPAS	EcoPAS	EcoPAS
9	10	11	12	13	14	15
NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1
NoMoVo 2	NoMoVo 2	NoMoVo 2	NoMoVo 2	NoMoVo 2	NoMoVo 2	NoMoVo 2
EcoPAS	EcoPAS	EcoPAS	EcoPAS	EcoPAS	EcoPAS	EcoPAS
16	17	18	19	20	21	22
NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1
NoMoVo 2	NoMoVo 2	NoMoVo 2	NoMoVo 2	NoMoVo 2	NoMoVo 2	NoMoVo 2
EcoPAS	EcoPAS	EcoPAS	EcoPAS	EcoPAS	EcoPAS	EcoPAS
23	24	25	26	27	28	29
NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1	NoMoVo 1
NoMoVo 2	NoMoVo 2	NoMoVo 2	NoMoVo 2	NoMoVo 2	NoMoVo 2	NoMoVo 2
EcoPAS	EcoPAS	EcoPAS	EcoPAS	EcoPAS	EcoPAS	EcoPAS
30	31	November 1	2	3	4	5
NoMoVo 1	NoMoVo 1	NoMoVo 1				
NoMoVo 2	NoMoVo 2	NoMoVo 2				
EcoPAS	EcoPAS	EcoPAS				
		Fermentation End				