

Schedule C
[see regulation 6(b)]

Format for declaring capacity of Petroleum, Petroleum Products and Natural Gas
Pipeline by the Petroleum and Natural Gas Regulatory Board

Date of declaration of capacity by the Board: **19.04.2024 (FY 2015-2016)**

1	Name of Entity	GAIL (India) Ltd.
2	Address and Contact details of Entity	GAIL Bhawan, 16, Bhikaji Cama Place, R.K. Puram, New Delhi – 110066 Number: 011-26172580, 26182956 Email ID: cmd@gail.co.in
3	Name of Pipeline	GAIL KG Basin NG Pipeline Network
4	Details of injection/entry point and delivery/exit points and sections on the pipeline	Refer Annexure A
5	Name of the software package used by the entity	Pipeline Studio TNet (ver. 4.2)
6	Flow equation used for the purpose	Panhandle – A for $\leq 24'' \text{ } \varnothing$ pipelines Panhandle – B for $> 24'' \text{ } \varnothing$ pipelines
7	Product Quality specifications/gas Parameters considered for the purpose of capacity determination	Refer Annexure B
8	Maximum achievable capacity of the pipeline under steady state conditions	11.41 MMSCMD
9	Section wise maximum achievable capacity of the pipeline	-

Dated: 19.04.2024

Vandana Sharma.

Secretary
Petroleum and Natural Gas Regulatory Board

वन्दना शर्मा / VANDANA SHARMA
सचिव / Secretary
पेट्रोलियम और प्राकृतिक गैस विनियामक बोर्ड
Petroleum & Natural Gas Regulatory Board
प्रथम तल, वर्ल्ड ट्रेड सेंटर,
1st Floor, World Trade Centre,
बाबर रोड, नई दिल्ली-110001
Babar Road, New Delhi-110001

Annexure A (FY 2015-16)

Supply	Flow
	MSM3/D
Narsapur MP	0.070072729
mori+GS49	3.1951437
cairn	0
Endamaru	0
PASALPUDI	0.29096173
TATIPAKA	0
MANDAPETTA	0.28097839
Odalarevu-G1+G15	0.54603067
Lingala Kaikaluru	0.008
RSGDP	0.25918968
RAVVA1	0.24984489
GMAA	0.014816408
Kammapelam	0
SCPL Kavitam	0.008135244
Nandigama	0.018429
BG Shirke	0
RGTEL	6.3871134
ONGC Ponnamanda	0
ONGC_Adavipalem	0
kESANAPALI	0.061239115
KEI-RSOS	0.001567975
PENUMADAM	0
NARSAPUR LP	0.0163988

Deliveries	Flow
	MSM3/D
TO-TTPK-LANCO	2.10936
BGL-VIJWDA	0.0571042
SCPL-TDPLGDM	0.01799931
Lingalacustomers	0.026429
APGPCL	0.906756
TGL	0.03736332
DPML	0.020389052
SAT	0.011490044
ASL	0.009690548
GVK II	0
RAK	0.003347402
SPGL	0.64204326
BGL Kkd	0.057104256
CIL	0.020757704
NFCL	4.961309
SVPPPL	0
BGL Hyd	0.1142086
MEIL	0
For Ramagundam	0
For TGPL	0
GGPL East Godavari	0
GGPL West Godavari	0
For HPCL GSPCL	0
RIL	0
EASTERN POWER- GVK I	0.70206718
KEI RSOS - EXIT	0
SEIL	0.11120435
GMR-VEMAGIRI	0.632964
Vijaya porcelain	0
Maharaja Paper	0.005436422
Padmasree	0.024360472
Konaseema	0
GMR Energy	0.001282976
GVK-GAUTAMI	0.10945199
GVK Ind	0.12984997
SILKROAD	0
RVK	0
GMR Rajahmundry	0.696

Annexure B (FY 2015-16)

Name	Carbon Dioxide (CO2)	Methane (C1)	Ethane (C2)	Propane (C3)	Isobutane (IC4)	N-butane (NC4)	Isopentane (IC5)	N-pentane (NCS)	Hexane (C6)	Heptane (C7)	Heptane+ (C7+)	Octane (C8)	Nitrogen (N2)
Initial	0												
	percent	percent	percent	percent	percent	percent	percent	percent	percent	percent	percent	percent	percent
NARSAPUR...	1.69	94.23	2.38	0.8	0.19	0.17	0.07	0.06	0.28				0.13
MORI-ONGC	0.49	98.61	0.25	0.19				0.03	0.31				0.12
RIL D6	0.286831	98.1821	0.721...	0.300822	0.0579658	0.0799528	0.0899469	0.0279835	0.0489...				0.20388
PASALARPU...	2.34	93.36	1.85	1.14	0.32	0.41	0.18	0.1	0.3				0
TATIPAKA HP...	2.6	92.92	1.9	1.1	0.33	0.39	0.19	0.1	0.39				0.08
TATIPAK HP ...	2.32	93.56	1.7	1.02	0.3	0.37	0.17	0.09	0.47				0
RAVVA JV	0.9225011	90.02842	3.892...	3.262479	0.8004563	0.9307073	0.2001521	0.1701293	0.0900...				0.1022777
RSGDP JV	0.590766	95.35396	1.972...	1.151497	0.3104035	0.2202864	0.09011715	0.09011715	0.1001...				0.1201562
KESANAPAL...	2.65	83.61	4.94	4.37	1.21	1.75	0.72	0.35	0.4				0
	2.53	92.4	2.93	0.83	0.15	0.3	0	0.08	0.41				0.37
GMAA -ONGC	1.06415	85.49342	3.403...	5.943178	1.244855	1.676539	0.4818793	0.391527					0.3011746
MANDAPETT...	4.24	87.77	4.9	1.7	0.25	0.47	0.12	0.14	0.32				0.09
MANDAPETT...	4.15	88.75	5.03	1.14	0.19	0.26	0.09	0.07	0.25				0.07
TATIPAKA LP...	3.878533	92.50351	1.66366	1.022249		0.2805733	0.08017839	0.07015434	0.4610...				0.060132...
NARSAPUR ...	1.69	94.23	2.38	0.8	0.19	0.17	0.07	0.06	0.28				0.13
PONNAMANDA	2.58	91.08	2.58	2.04	0.42	0.56	0.19	0.16	0.35				0.04
KEIRSOS	2	93.63	1.84	0.99	0.29	0.35	0.21	0.1	0.59				
ADAVIPALAM	0.38	96.33	1.09	0.98	0.21	0.3	0.13	0.12	0.39				0.07
ONGC PENNU...	6.64	77.47	10.19	3.5	0.47	0.69	0.22	0.18	0.49				0.15
CAIRN RAVVA	0.05951389	90.84709	3.809...	3.263665	0.6068677	0.9257491	0.1932938	0.1711656	0.0997...				0.023845...
RSGDP-JV	0.590766	95.35396	1.972...	1.151497	0.3104035	0.2202864	0.09011715	0.09011715	0.1001...				0.1201562
RAVVA-JV	0.9225011	90.02842	3.892...	3.262479	0.8004563	0.9307073	0.2001521	0.1701293	0.0900...				0.1022777
GMAA-ONGC	1.06415	85.49342	3.403...	5.943178	1.244855	1.676539	0.4818793	0.391527					0.3011746
LINGALA	0.25	96.9	1.2	0.45	0.5	0.6	0.1						
KEIRSOS	2	93.63	1.84	0.99	0.29	0.35	0.21	0.1	0.59				
KESAHAPAL...	2.65	83.61	4.94	4.37	1.21	1.75	0.72	0.35	0.4				0
Adavipalem	0.38	96.33	1.09	0.98	0.21	0.3	0.13	0.12	0.39				0.07
ONGC_Penu...	6.64	77.47	10.19	3.5	0.47	0.69	0.22	0.18	0.49				0.15
Gulf Coast Gas	0.5958	96.5222	1.8186	0.4596	0.0977	0.1007	0.0473	0.0324	0.0664				0.2595

Schedule C
[see regulation 6(b)]

Format for declaring capacity of Petroleum, Petroleum Products and Natural Gas
Pipeline by the Petroleum and Natural Gas Regulatory Board

Date of declaration of capacity by the Board: **19.04.2024 (FY 2016-2017)**

1	Name of Entity	GAIL (India) Ltd.
2	Address and Contact details of Entity	GAIL Bhawan, 16, Bhikaji Cama Place, R.K. Puram, New Delhi – 110066 Number: 011-26172580, 26182956 Email ID: cmd@gail.co.in
3	Name of Pipeline	GAIL KG Basin NG Pipeline Network
4	Details of injection/entry point and delivery/exit points and sections on the pipeline	Refer Annexure A
5	Name of the software package used by the entity	Pipeline Studio TNet (ver. 4.2)
6	Flow equation used for the purpose	Panhandle – A for $\leq 24'' \text{ } \varnothing$ pipelines Panhandle – B for $> 24'' \text{ } \varnothing$ pipelines
7	Product Quality specifications/gas Parameters considered for the purpose of capacity determination	Refer Annexure B
8	Maximum achievable capacity of the pipeline under steady state conditions	12.10 MMSCMD
9	Section wise maximum achievable capacity of the pipeline	-

Dated: 19.04.2024

Vandana Sharma.

Secretary

Petroleum and Natural Gas Regulatory Board

वन्दना शर्मा / VANDANA SHARMA
सचिव / Secretary
पेट्रोलियम और प्राकृतिक गैस विनियामक बोर्ड
Petroleum & Natural Gas Regulatory Board
प्रथम तल, वर्ल्ड ट्रेड सेंटर,
1st Floor, World Trade Centre,
बाबर रोड, नई दिल्ली-110001
Babar Road, New Delhi-110001

Annexure A (FY 2016-17)

Supply	Flow
	MSM3/D
NARSAPUR MP	0.071
mori	0.688
KESANAPALLI	0.25
cairn	0.579
RGTIL	0
Endamaru	0.201
PASALPUDI	0.285
TATIPAKA MP	0.585
MANDAPETTA	0.577
KEI-RSOS	0.024
Odalarevu-G1	8.839811

Deliveries	Flow
	MSM3/D
TO-TTPK-LANCO	1.21923
BGL-VIJWDA	0.1026
SCPL-TDPLGDM	0.05301
Lingalacustomers	0.1345941
APGPCL	0.9063
TGL	0.03933
DPML	0.015903
RPML	0
SAT	0.01368
VPPL	0
APGDC	0.0171
PESPL	0
ASL	0.013509
KGPL	0
SEIL	0
GREL	0
GVK II	0
GMR VPGL	0
RVK	0
REL	0
RAK	0.06327
Gautami	0
SPGL	0.8208
BGL Kkd	0.04959
CIL	0.02736
Silk Road	0
NFCL	2.2743
GMR Berge	0
SVPPL	0.04275
BGL Hyd	0.11628
APEPDCL/GVKI	0.9918
reverse RIL	5.04792
MEIL	0.0171
KEI	0.13338

Schedule C

[see regulation 6(b)]

Format for declaring capacity of Petroleum, Petroleum Products and Natural Gas Pipeline by the Petroleum and Natural Gas Regulatory Board

Date of declaration of capacity by the Board: **19.04.2024 (FY 2017-2018)**

1	Name of Entity	GAIL (India) Ltd.
2	Address and Contact details of Entity	GAIL Bhawan, 16, Bhikaji Cama Place, R.K. Puram, New Delhi – 110066 Number: 011-26172580, 26182956 Email ID: cmd@gail.co.in
3	Name of Pipeline	GAIL KG Basin NG Pipeline Network
4	Details of injection/entry point and delivery/exit points and sections on the pipeline	Refer Annexure A
5	Name of the software package used by the entity	Pipeline Studio TNet (ver. 4.2)
6	Flow equation used for the purpose	Panhandle – A for $\leq 24'' \text{ } \varnothing$ pipelines Panhandle – B for $> 24'' \text{ } \varnothing$ pipelines
7	Product Quality specifications/gas Parameters considered for the purpose of capacity determination	Refer Annexure B
8	Maximum achievable capacity of the pipeline under steady state conditions	17.37 MMSCMD
9	Section wise maximum achievable capacity of the pipeline	-

Dated: 19.04.2024

Vandana Sharma

Secretary

Petroleum and Natural Gas Regulatory Board

वन्दना शर्मा / VANDANA SHARMA
सचिव / Secretary
पेट्रोलियम और प्राकृतिक गैस विनियामक बोर्ड
Petroleum & Natural Gas Regulatory Board
प्रथम तल, वर्ल्ड ट्रेड सेंटर,
1st Floor, World Trade Centre,
बाबर रोड, नई दिल्ली-110001
Babar Road, New Delhi-110001

Annexure A (FY 2017-18)

Supply	Flow
	MSM3/D
NARSAPUR MP	0.053218885
mori	3.6191998
KESANAPALLI	0.28431954
cairn	0
Endamaru	0.20908876
PASALPUDI	0.29951531
TATIPAKA MP	0.50887447
MANDAPETTA W + HP	0.36135431
KEI-RSOS	0.0263914
Odalarevu-G1	8.6344278
Lingala Kaikaluru	0.012001
RSGDP	0.17367154
RAVVA1	0.23100707
GMAA	0.027154545
Kammapelam	0.007443995
SCPL Kavitam	0
Nandigama	1.641699
BG Shirke	0.27
RGTIL	1.0170636

Deliveries	Flow
	MSM3/D
TO-TTPK-LANCO	0.009210236
BGL-VIJWDA	0.1272583
SCPL-TDPLGDM	0.21305466
Lingalacustomers	1.6537
APGPCL	2.1585388
TGL	0.14457281
DPML	0.09130914
SAT	0.06087276
ASL	0.06087276
GVK II	0
RAK	0.22827285
SPGL	1.7
BGL Kkd	0.26631833
CIL	0.13696371
NFCL	4.7311495
SVPPPL	0.28153651
BGL Hyd	0.53263665
MEIL	0
For Ramagundam	0.27
For TGPL	0
GGPL East Godavari	0.01521819
GGPL West Godavari	0
For HPCL GSPCL	0
For HSIL	0
EASTERN POWER-GVK I	4.5579834
KEI RSOS - EXIT	0
SEIL	0.13696371

Schedule C

[see regulation 6(b)]

Format for declaring capacity of Petroleum, Petroleum Products and Natural Gas Pipeline by the Petroleum and Natural Gas Regulatory Board

Date of declaration of capacity by the Board: **19.04.2024 (FY 2018-2019)**

1	Name of Entity	GAIL (India) Ltd.
2	Address and Contact details of Entity	GAIL Bhawan, 16, Bhikaji Cama Place, R.K. Puram, New Delhi – 110066 Number: 011-26172580, 26182956 Email ID: cmd@gail.co.in
3	Name of Pipeline	GAIL KG Basin NG Pipeline Network
4	Details of injection/entry point and delivery/exit points and sections on the pipeline	Refer Annexure A
5	Name of the software package used by the entity	Pipeline Studio TNet (ver. 4.2)
6	Flow equation used for the purpose	Panhandle – A for $\leq 24'' \text{ } \varnothing$ pipelines Panhandle – B for $> 24'' \text{ } \varnothing$ pipelines
7	Product Quality specifications/gas Parameters considered for the purpose of capacity determination	Refer Annexure B
8	Maximum achievable capacity of the pipeline under steady state conditions	19.37 MMSCMD
9	Section wise maximum achievable capacity of the pipeline	-

Dated: 19.04.2024

Vandana Sharma

Secretary

Petroleum and Natural Gas Regulatory Board

वन्दना शर्मा / VANDANA SHARMA
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Petroleum & Natural Gas Regulatory Board
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1st Floor, World Trade Centre,
बाबर रोड, नई दिल्ली-110001
Babar Road, New Delhi-110001

Annexure A (FY 2018-19)

Supply	Flow
	MSM3/D
NARSAPUR MP	0.053
mori	0.664
KESANAPALLI	0.284
cairn	0.000
Endamaru	0.209
Odalarevu	9.000
PASALPUDI	0.300
TATIPAKA MP	0.509
MANDAPETTA W + HP	0.361
KEI-RSOS	0.026
Odalarevu-G1	6.000
Lingala Kaikaluru	0.012
RSGDP	0.274
RAVVA1	0.231
GMAA	0.027
Kammapelam	0.007
SCPL Kavitam	0.000
Nandigama	0.106
BG Shirke	0.290
RGTIL	1.017

Deliveries	Flow
	MSM3/D
TO-TTPK-LANCO	0.007
BGL-VIJWDA	0.099
SCPL-TDPLGDM	0.164
Lingalacustomers	0.118
APGPCL	1.653
TGL	0.111
DPML	0.070
SAT	0.047
ASL	0.047
GVK II	0.000
RAK	0.176
SPGL	1.995
BGL Kkd	0.205
CIL	0.105
NFCL	9.752
SVPPL	0.206
BGL Hyd	0.410
MEIL	0.000
For Ramagundam	0.290
For TGPL	0.000
GGPL East Godavari	0.012
GGPL West Godavari	0.000
For HPCL GSPCL	0.000
For HSIL	0.000
EASTERN POWER- GVK I	3.802
KEI RSOS - EXIT	0.105

Schedule C
[see regulation 6(b)]

Format for declaring capacity of Petroleum, Petroleum Products and Natural Gas
Pipeline by the Petroleum and Natural Gas Regulatory Board

Date of declaration of capacity by the Board: **19.04.2024 (FY 2019-2020)**

1	Name of Entity	GAIL (India) Ltd.
2	Address and Contact details of Entity	GAIL Bhawan, 16, Bhikaji Cama Place, R.K. Puram, New Delhi – 110066 Number: 011-26172580, 26182956 Email ID: cmd@gail.co.in
3	Name of Pipeline	GAIL KG Basin NG Pipeline Network
4	Details of injection/entry point and delivery/exit points and sections on the pipeline	Refer Annexure A
5	Name of the software package used by the entity	Pipeline Studio TNet (ver. 4.2)
6	Flow equation used for the purpose	Panhandle – A for $\leq 24'' \text{ } \varnothing$ pipelines Panhandle – B for $> 24'' \text{ } \varnothing$ pipelines
7	Product Quality specifications/gas Parameters considered for the purpose of capacity determination	Refer Annexure B
8	Maximum achievable capacity of the pipeline under steady state conditions	19.37 MMSCMD
9	Section wise maximum achievable capacity of the pipeline	-

Dated: 19.04.2024

Vandana Sharma

Secretary
Petroleum and Natural Gas Regulatory Board

वन्दना शर्मा / VANDANA SHARMA
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1st Floor, World Trade Centre,
बाबर रोड, नई दिल्ली-110001
Babar Road, New Delhi-110001

Annexure A (FY 2019-20)

Supply	Flow
	MSM3/D
NARSAPUR MP	0.053
mori	0.664
KESANAPALLI	0.284
cairn	0.290
Endamaru	0.209
Odalarevu	9.000
PASALPUDI	0.300
TATIPAKA MP	0.509
MANDAPETTA W + HP	0.361
KEI-RSOS	0.026
Odalarevu-G1	6.000
Lingala Kaikaluru	0.012
RSGDP	0.274
RAVVA1	0.231
GMAA	0.027
Kammapelam	0.007
SCPL Kavitam	1.017
Nandigama	0.106

Deliveries	Flow
	MSM3/D
TO-TTPK-LANCO	0.007
BGL-VIJWDA	0.099
SCPL-TDPLGDM	0.164
Lingalacustomers	0.118
APGPCL	1.653
TGL	0.111
DPML	0.070
SAT	0.047
ASL	0.047
GVK II	0.000
RAK	0.176
SPGL	1.995
BGL Kkd	0.205
CIL	0.105
NFCL	9.752
SVPPL	0.206
BGL Hyd	0.410
MEIL	0.000
For Ramagundam	0.290
For TGPL	0.000
GGPL East Godavari	0.012
GGPL West Godavari	0.000
For HPCL GSPCL	0.000
For HSIL	0.000
EASTERN POWER- GVK I	3.802
KEI RSOS - EXIT	0.105

Schedule C
[see regulation 6(b)]

Format for declaring capacity of Petroleum, Petroleum Products and Natural Gas
Pipeline by the Petroleum and Natural Gas Regulatory Board

Date of declaration of capacity by the Board: **19.04.2024 (FY 2020-2021)**

1	Name of Entity	GAIL (India) Ltd.
2	Address and Contact details of Entity	GAIL Bhawan, 16, Bhikaji Cama Place, R.K. Puram, New Delhi – 110066 Number: 011-26172580, 26182956 Email ID: cmd@gail.co.in
3	Name of Pipeline	GAIL KG Basin NG Pipeline Network
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7	Product Quality specifications/gas Parameters considered for the purpose of capacity determination	Refer Annexure B
8	Maximum achievable capacity of the pipeline under steady state conditions	19.37 MMSCMD
9	Section wise maximum achievable capacity of the pipeline	-

Dated: 19.04.2024

Vandana Sharma

Secretary
Petroleum and Natural Gas Regulatory Board

वन्दना शर्मा / VANDANA SHARMA
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पेट्रोलियम और प्राकृतिक गैस विनियामक बोर्ड
Petroleum & Natural Gas Regulatory Board
प्रथम तल, वर्ल्ड ट्रेड सेंटर,
1st Floor, World Trade Centre,
बाबर रोड, नई दिल्ली-110001
Babar Road, New Delhi-110001

Annexure A (FY 2020-21)

Supply	Flow
	MSM3/D
NARSAPUR MP	0.053
mori	0.664
KESANAPALLI	0.284
cairn	0.290
Endamaru	0.209
Odalarevu	9.000
PASALPUDI	0.300
TATIPAKA MP	0.509
MANDAPETTA W + HP	0.361
KEI-RSOS	0.026
Odalarevu-G1	6.000
Lingala Kaikaluru	0.012
RSGDP	0.274
RAVVA1	0.231
GMAA	0.027
Kammapelam	0.007
SCPL Kavitam	1.017
Nandigama	0.106

Deliveries	Flow
	MSM3/D
TO-TTPK-LANCO	0.007
BGL-VIJWDA	0.099
SCPL-TDPLGDM	0.164
Lingalacustomers	0.118
APGPCL	1.653
TGL	0.111
DPML	0.070
SAT	0.047
ASL	0.047
GVK II	0.000
RAK	0.176
SPGL	1.995
BGL Kkd	0.205
CIL	0.105
NFCL	9.752
SVPPL	0.206
BGL Hyd	0.410
MEIL	0.000
For Ramagundam	0.290
For TGPL	0.105
GGPL East Godavari	0.012
GGPL West Godavari	0.000
For HPCL GSPCL	3.802

Schedule C
[see regulation 6(b)]

Format for declaring capacity of Petroleum, Petroleum Products and Natural Gas
Pipeline by the Petroleum and Natural Gas Regulatory Board

Date of declaration of capacity by the Board: **19.04.2024 (FY 2021-2022)**

1	Name of Entity	GAIL (India) Ltd.
2	Address and Contact details of Entity	GAIL Bhawan, 16, Bhikaji Cama Place, R.K. Puram, New Delhi – 110066 Number: 011-26172580, 26182956 Email ID: cmd@gail.co.in
3	Name of Pipeline	GAIL KG Basin NG Pipeline Network
4	Details of injection/entry point and delivery/exit points and sections on the pipeline	Refer Annexure A
5	Name of the software package used by the entity	Pipeline Studio TNet (ver. 4.2)
6	Flow equation used for the purpose	Panhandle – A for $\leq 24'' \text{ } \varnothing$ pipelines Panhandle – B for $> 24'' \text{ } \varnothing$ pipelines
7	Product Quality specifications/gas Parameters considered for the purpose of capacity determination	Refer Annexure B
8	Maximum achievable capacity of the pipeline under steady state conditions	19.37 MMSCMD
9	Section wise maximum achievable capacity of the pipeline	-

Dated: 19.04.2024

Vandana Sharma.

Secretary
Petroleum and Natural Gas Regulatory Board

वन्दना शर्मा / VANDANA SHARMA
सचिव / Secretary
पेट्रोलियम और प्राकृतिक गैस विनियामक बोर्ड
Petroleum & Natural Gas Regulatory Board
प्रथम तल, वर्ल्ड ट्रेड सेंटर,
बाबर रोड, नई दिल्ली-110001
Babar Road, New Delhi-110001

Annexure A (FY 2021-22)

Supply	Flow
	MSM3/D
NARSAPUR MP	0.053
mori	0.664
kESANAPALLI	0.284
cairn	0.290
Endamaru	0.209
Odalarevu	9.000
PASALPUDI	0.300
TATIPAKA MP	0.509
MANDAPETTA W + HP	0.361
KEI-RSOS	0.026
Odalarevu-G1	6.000
Lingala Kaikaluru	0.012
RSGDP	0.274
RAVVA1	0.231
GMAA	0.027
Kammapelam	0.007
SCPL Kavitam	1.017
Nandigama	0.106

Deliveries	Flow
	MSM3/D
TO-TTPK-LANCO	0.007
BGL-VIJWDA	0.099
SCPL-TDPLGDM	0.164
Lingalacustomers	0.118
APGPCL	1.653
TGL	0.111
DPML	0.070
SAT	0.047
ASL	0.047
GVK II	0.000
RAK	0.176
SPGL	1.995
BGL Kkd	0.205
CIL	0.105
NFCL	9.752
SVPPL	0.206
BGL Hyd	0.410
MEIL	3.802
For Ramagundam	0.395
For TGPL	0.000
GGPL East Godavari	0.012
GGPL West Godavari	0.000
For HPCL GSPCL	0.000

Schedule C
[see regulation 6(b)]

Format for declaring capacity of Petroleum, Petroleum Products and Natural Gas
Pipeline by the Petroleum and Natural Gas Regulatory Board

Date of declaration of capacity by the Board: **19.04.2024 (FY 2022-2023)**

1	Name of Entity	GAIL (India) Ltd.
2	Address and Contact details of Entity	GAIL Bhawan, 16, Bhikaji Cama Place, R.K. Puram, New Delhi – 110066 Number: 011-26172580, 26182956 Email ID: cmd@gail.co.in
3	Name of Pipeline	GAIL KG Basin NG Pipeline Network
4	Details of injection/entry point and delivery/exit points and sections on the pipeline	Refer Annexure A
5	Name of the software package used by the entity	Pipeline Studio TNet (ver. 4.2)
6	Flow equation used for the purpose	Panhandle – A for $\leq 24'' \text{ } \varnothing$ pipelines Panhandle – B for $> 24'' \text{ } \varnothing$ pipelines
7	Product Quality specifications/gas Parameters considered for the purpose of capacity determination	Refer Annexure B
8	Maximum achievable capacity of the pipeline under steady state conditions	19.37 MMSCMD
9	Section wise maximum achievable capacity of the pipeline	-

Dated: 19.04.2024

Vandana Sharma

Secretary
Petroleum and Natural Gas Regulatory Board

VANDANA SHARMA
Secretary
पेट्रोलियम और प्राकृतिक गैस विनियामक बोर्ड
Petroleum & Natural Gas Regulatory Board
प्रथम तल, वर्ल्ड ट्रेड सेंटर,
बाबर रोड, नई दिल्ली-110001
Babar Road, New Delhi-110001

Annexure A (FY 2022-23)

Supply	Flow
	MSM3/D
NARSAPUR MP	0.053
mori	0.664
KESANAPALLI	0.284
cairn	0.290
Endamaru	0.209
Odalarevu	9.000
PASALPUDI	0.300
TATIPAKA MP	0.509
MANDAPETTA W + HP	0.361
KEI-RSOS	0.026
Odalarevu-G1	6.000
Lingala Kaikaluru	0.012
RSGDP	0.274
RAVVA1	0.231
GMAA	0.027
Kammapelam	0.007
SCPL Kavitam	0.000
Nandigama	0.106
RGTIL	1.017

Deliveries	Flow
	MSM3/D
TO-TTPK-LANCO	0.007
BGL-VIJWDA	0.099
SCPL-TDPLGDM	0.164
Lingalacustomers	0.118
APGPCL	1.653
TGL	0.111
DPML	0.070
SAT	0.047
ASL	0.047
GVK II	0.000
RAK	0.176
SPGL	1.995
BGL Kkd	0.205
CIL	0.105
NFCL	9.752
SVPPL	0.206
BGL Hyd	0.410
MEIL	0.000
For Ramagundam	0.290
For TGPL	0.000
GGPL East Godavari	0.012
GGPL West Godavari	0.105
For HPCL GSPCL	0.000
For MEIL	3.802

Schedule C
[see regulation 6(b)]

Format for declaring capacity of Petroleum, Petroleum Products and Natural Gas
Pipeline by the Petroleum and Natural Gas Regulatory Board

Date of declaration of capacity by the Board: **19.04.2024 (FY 2023-2024)**

1	Name of Entity	GAIL (India) Ltd.
2	Address and Contact details of Entity	GAIL Bhawan, 16, Bhikaji Cama Place, R.K. Puram, New Delhi – 110066 Number: 011-26172580, 26182956 Email ID: cmd@gail.co.in
3	Name of Pipeline	GAIL KG Basin NG Pipeline Network
4	Details of injection/entry point and delivery/exit points and sections on the pipeline	Refer Annexure A
5	Name of the software package used by the entity	Pipeline Studio TNet (ver. 4.2)
6	Flow equation used for the purpose	Panhandle – A for $\leq 24'' \text{ } \varnothing$ pipelines Panhandle – B for $> 24'' \text{ } \varnothing$ pipelines
7	Product Quality specifications/gas Parameters considered for the purpose of capacity determination	Refer Annexure B
8	Maximum achievable capacity of the pipeline under steady state conditions	19.37 MMSCMD
9	Section wise maximum achievable capacity of the pipeline	Refer Annexure C

Dated: 19.04.2024

Vandana Sharma.

Secretary

Petroleum and Natural Gas Regulatory Board

वन्दना शर्मा / VANDANA SHARMA
सचिव / Secretary
पेट्रोलियम और प्राकृतिक गैस विनियामक बोर्ड
Petroleum & Natural Gas Regulatory Board
प्रथम तल, वर्ल्ड ट्रेड सेंटर,
1st Floor, World Trade Centre,
बाबर रोड, नई दिल्ली-110001
Baber Road, New Delhi-110001

Annexure A (FY 2023-24)

Supply	Flow
	MSM3/D
NARSAPUR MP	0.053
mori	0.664
KESANAPALLI	0.284
cairn	0.290
Endamaru	0.209
Odalarevu	9.000
PASALPUDI	0.300
TATIPAKA MP	0.509
MANDAPETTA W + HP	0.361
KEI-RSOS	0.026
Odalarevu-G1	6.000
Lingala Kaikaluru	0.012
RSGDP	0.274
RAVVA1	0.231
GMAA	0.027
Kammapelam	0.007
SCPL Kavitam	0.000
Nandigama	0.106
RGTIL	1.017

Deliveries	Flow
	MSM3/D
TO-TTPK-LANCO	0.007
BGL-VIJWDA	0.099
SCPL-TDPLGDM	0.164
Lingalacustomers	0.118
APGPCL	1.653
TGL	0.111
DPML	0.070
SAT	0.047
ASL	0.047
GVK II	0.000
RAK	0.176
SPGL	1.995
BGL Kkd	0.205
CIL	0.105
NFCL	9.752
SVPPL	0.206
BGL Hyd	0.410
MEIL	0.000
For Ramagundam	0.290
For TGPL	0.000
GGPL East Godavari	0.012
GGPL West Godavari	0.000
For HPCL GSPCL	0.000
For MEIL	0.000
For IOCL	3.802
For MNGL	0.000
Oduru exit point customers	0.105

Annexure C (FY 2023-24)

Pipe	Flow	Length	Diameter
	MSM3/D	KM	Inch
60	0	42	8.12205
70	0.31055907	14	6.1220472
17	0.46708149	35.5	17.244094
16	1.5031681	35.5	17.244094
14	0.30328105	39	17.2441
19	0.303281	52	17.244094
40	0.83885259	9.5	13.315
64	0.39293293	12	8.12205
63	0.22913248	17	8.12205
57	0.11115038	10.9	8.12205
58	0.11115022	6.3	8.12205
44	0.6640931	8.95	12.1929
74	0.11115026	4.3	3.99606
65	0.32273273	26	8.12205
52	0.49913915	12	12.1929
49	1.5352255	17	12.1929
78	0.07020016	9	3.99606
79	0.070200162	9	3.99606
62	0.22913249	10	8.12205
2	1.5031671	1.5	23.204685
41	0.49913908	26	12.192913
18	1.5031674	9	17.244094
3	1.886933	12	23.204685
75	0.093600228	6.7	3.99606
81	0.046800113	0.7	3.99606
50	0.49913906	10	12.1929
10	1.8452064	9	23.189
4	10.012779	5	23.189
9	10.765565	17	23.189
5	10.765536	15	23.189
6	7.2249586	9.5	23.189
8	7.2249716	19.2	23.189
29	0.77786658	9	17.2425
31	4.2194004	5	17.2425
32	3.8867307	17	17.2425
30	3.7814293	15	17.2425
27	3.7814316	9.5	17.2425
28	5.0075842	19.2	17.2425
48	2.3096692	13	12.1929

Pipe	Flow	Length	Diameter
61	0.83235733	12	8.12205
38	0	9.8	15.314961
37	3.5405897	20.5	15.315
77	0.17549991	0.6	3.99606
23	0.12507647	8	17.2425
46	0.050423734	8	12.1929
33	6.0285269	8	17.24248
34	6.0285269	8	17.24248
59	1.9948489	6.7	8.12205
25	5.0311121	7	17.2425
24	5.0311121	7	17.2425
55	0.20475028	1.1	10.248
22	4.9287406	2	17.2425
76	0.10530022	0.02	3.99606
20	4.8760945	2.1	17.2425
26	4.9287406	2	17.2425
21	4.8760945	2.1	17.2425
66	0.20909034	5	8.1220472
53	0.28431966	4	10.248031
54	0.28431954	4	10.248031
67	0.28431981	5	8.1220472
1	1.6779259	5	23.2047
73	0.21645044	2	3.996063
39	3.9019652	20.5	15.314961
7	11.85799	13.6	23.189
15	0.30328102	15	17.2441
36	0.36619518	6.3	15.496063
35	0.33903856	3.5	15.496063
68	0.065640035	9.8	8.1220472
82	0.10529984	22	12.1929

