

### Details of Dedicated Pipeline

1. Name of Entity : GAIL India Limited.
2. Name of Pipeline : **EPS AKOLJONI - SAPNA CHEMICAL**
3. Date of Commissioning : 2003
4. Section wise capacity on the pipeline (to be furnished for each section separately):
  - a) Number of Sections : 01
  - b) Name of section with start and end point :Lunej-Khambhat
  - c) Capacity (SCMD) : 7000
5. Number of AHAs : One
6. Number of entry points on the pipeline route: One
7. Location of entry points : ONGC EPS, AKHOL JONI, Village- Lunej,  
Taluka - Khabhat, Dist-Anand (Gujarat)
8. Number of exit points : One
9. Location of exit points : Sapana Chemical Industries, Khambhat  
Golana Road, Lunej-ONGC EPS Road,  
Village-Lunej, Taluka - Khambhat,  
Dist-Anand (Gujarat)
10. Entry point wise capacity (to be furnished separately for each entry point):
11. Technical parameters:
  - a) Inlet pressure at entry point : 1.3 Kg/cm<sup>2</sup>
  - b) Calorific value band at entry point : 13000-14000(NCV)
  - c) Temperature : 35 Deg Ces.
12. Integrated Route map indicating name of districts through which passes:  
District - Anand (Gujarat)
13. Percentage of utilization of pipelines: 94.10%

### Details of Dedicated Pipeline

1. Name of Entity : GAIL India Limited
2. Name of Pipeline : EPS NADA - SUPREME GLASS
3. Date of Commissioning : 2003
4. Section wise capacity on the pipeline (to be furnished for each section separately):
  - a) Number of Sections : 01
  - b) Name of section with start and end point : Nada GGS-Supreme Glaze
  - c) Capacity – (SCMD) : 14000
5. Number of AHAs : One
6. Number of entry points on the pipeline route: One
7. Location of entry points : Nada GGS, Village: Nada,  
Taluka - Jambusar, Dist-Bharuch (Gujarat)
8. Number of exit points : One
9. Location of exit points : Supreme Glaze Terminal, Village: Nada,  
Taluka - Jambusar, Dist-Bharuch (Gujarat)
10. Entry point wise capacity (to be furnished separately for each entry point):
11. Technical parameters:
  - a) Inlet pressure at entry point : 4.6 Kg/cm<sup>2</sup>
  - b) Calorific value band at entry point : 10500-11500 (NCV)
  - c) Temperature : 35 Deg Ces.
12. Integrated Route map indicating name of districts through which passes: Dist-Bharuch (Gujarat)
13. Percentage of utilization of pipelines: 80.50%

### Details of Dedicated Pipeline

1. Name of Entity : GAIL India Limited
2. Name of Pipeline : GGS Dahej to GACL P/L
3. Date of Commissioning : 1996
4. Section wise capacity on the pipeline (to be furnished for each section separately):
  - a) Number of Sections : 01
  - b) Name of section with start and end point : Dahej GGS- GACL Dahej
  - c) Capacity (SCMD) : 220000
5. Number of AHAs : One
6. Number of entry points on the pipeline route: one
7. Location of entry points : Dahej GGS,
8. Number of exit points : One
9. Location of exit points : GACL, Dahej
10. Entry point wise capacity (to be furnished separately for each entry point):
11. Technical parameters:
  - a) Inlet pressure at entry point : 3.0-5.0 Kg/cm<sup>2</sup>
  - b) Calorific value band at entry point : 8000-9000 (NCV)
  - c) Temperature : 30-40 Deg Ces.
12. Integrated Route map indicating name of districts through which passes:  
Bharuch Dist.
13. Percentage of utilization of pipelines: 64.2%

### Details of Dedicated Pipeline

1. Name of Entity : GAIL India Limited.
2. Name of Pipeline : GGS Olpad to CYN. & CHEM.  
(Now known as Hindustan Chemicals Co.)
3. Date of Commissioning : 2006
4. Section wise capacity on the pipeline (to be furnished for each section separately):
  - a) Number of Sections : 01
  - b) Name of section with start and end point : GGS Olpad- HCC, Olpad
  - c) Capacity (SCMD) : 51000
5. Number of AHAs : One
6. Number of entry points on the pipeline route: 01
7. Location of entry points : GGS ONGC Olpad, Village. Olpad.
8. Number of exit points : One
9. Location of exit points : M/S CYANIDES. & CHEMICALS (Now HCC),  
Olpad.
10. Entry point wise capacity (to be furnished separately for each entry point):
11. Technical parameters:
  - a) Inlet pressure at entry point : 3.0-4.5 Kg/cm<sup>2</sup>
  - b) Calorific value band at entry point : 8000-9000(NCV)
  - c) Temperature : 30-40 Deg Ces.
12. Integrated Route map indicating name of districts through which passes: Surat Dist.
13. Percentage of utilization of pipelines: 26.62%

### Details of Dedicated Pipeline

1. Name of Entity : GAIL India Limited
2. Name of Pipeline : Jolwa EPS to NAHAR P/L
3. Date of Commissioning : 2002
4. Section wise capacity on the pipeline (to be furnished for each section separately):
  - a) Number of Sections : 01
  - b) Name of section with start and end point : Jolwa EPS-Nahar Color Jolwa
  - c) Capacity (SCMD) :44000
5. Number of AHAs : One
6. Number of entry points on the pipeline route: one
7. Location of entry points : JOLWA EPS, Village: Jolwa
8. Number of exit points : One
9. Location of exit points : Nahar colors, Village: Jolwa
10. Entry point wise capacity (to be furnished separately for each entry point):
11. Technical parameters:
  - a) Inlet pressure at entry point : 3.0-4.0 Kg/cm<sup>2</sup>
  - b) Calorific value band at entry point : 8000-9000 (NCV)
  - c) Temperature : 30-40 Deg Ces.
12. Integrated Route map indicating name of districts through which passes: Bharuch Dist.
13. Percentage of utilization of pipelines: 30.08%

### Details of Dedicated Pipeline

1. Name of Entity : GAIL India Limited
2. Name of Pipeline : JOLWA EPS –GACL Dahej (MDPE P/L)
3. Date of Commissioning : 2004
4. Section wise capacity on the pipeline (to be furnished for each section separately):
  - a) Number of Sections : 01
  - b) Name of section with start and end point : Jolwa EPS-GACL, Dahej
  - c) Capacity (SCMD) : 134000
5. Number of AHAs : One
6. Number of entry points on the pipeline route: one
7. Location of entry points : JOLWA EPS, Village: Jolwa
8. Number of exit points : One
9. Location of exit points : GACL, Village: Dahej
10. Entry point wise capacity (to be furnished separately for each entry point):
11. Technical parameters:
  - a) Inlet pressure at entry point : 3.0-4.5 Kg/cm<sup>2</sup>
  - b) Calorific value band at entry point : 8000-9000 (NCV)
  - c) Temperature : 30-40 Deg Ces.
12. Integrated Route map indicating name of districts through which passes: Bharuch Dist.
13. Percentage of utilization of pipelines: 29.39%

### Details of Dedicated Pipeline

1. Name of Entity : GAIL India Limited
2. Name of Pipeline : KIM EPS to Spire cera P/L (MDPE P/L)
3. Date of Commissioning : 2004
4. Section wise capacity on the pipeline (to be furnished for each section separately):
  - a) Number of Sections : 01
  - b) Name of section with start and end point : EPS Kim- Spira Cera Kim
  - c) Capacity (SCMD) : 7700
5. Number of AHAs : One
6. Number of entry points on the pipeline route: one
7. Location of entry points : EPS KIM, Village: KIM
8. Number of exit points : One
9. Location of exit points : Spire cera Frit, Village: KIM
10. Entry point wise capacity (to be furnished separately for each entry point):
11. Technical parameters:
  - a) Inlet pressure at entry point : 2.0-2.5 Kg/cm<sup>2</sup>
  - b) Calorific value band at entry point : 10000-11000 (NCV)
  - c) Temperature : 30-35 Deg Ces.
12. Integrated Route map indicating name of districts through which passes: Surat Dist.
13. Percentage of utilization of pipelines: 116.71%



### Details of Dedicated Pipeline

1. Name of Entity : GAIL India Limited
2. Name of Pipeline : EPS WASANA -Universal metal) MANGLAM ALLOYS
3. Date of Commissioning : 2002
4. Section wise capacity on the pipeline (to be furnished for each section separately):
  - a) Number of Sections : 01
  - b) Name of section with start and end point : Wasana-Vasna
  - c) Capacity (SCMD) : 7000
5. Number of AHAs : One
6. Number of entry points on the pipeline route: One
7. Location of entry points : EPS WASANA, Village: Vasna
8. Number of exit points : One
9. Location of exit points : Universal metal Terminal, Village: Vasna
10. Entry point wise capacity (to be furnished separately for each entry point):
11. Technical parameters:
  - a) Inlet pressure at entry point : 1.95 Kg/cm<sup>2</sup>
  - b) Calorific value band at entry point : 10500-11500 (NCV)
  - c) Temperature : 28-40 Deg Ces.
12. Integrated Route map indicating name of districts through which passes:  
Kheda Dist.
13. Percentage of utilization of pipelines: 26.98%

### Details of Dedicated Pipeline

1. Name of Entity : GAIL India Limited
2. Name of Pipeline : MOTERA GGS - RIL SUGHAD
3. Date of Commissioning : 1997
4. Section wise capacity on the pipeline (to be furnished for each section separately):
  - a) Number of Sections : 01
  - b) Name of section with start and end point : Motera-Sughad
  - c) Capacity (SCMD) :66000
5. Number of AHAs : One
6. Number of entry points on the pipeline route: One
7. Location of entry points : Motera GGS, Village. Sughad.
8. Number of exit points : One
9. Location of exit points : RIL Terminal , Village. Sughad.
10. Entry point wise capacity (to be furnished separately for each entry point):
11. Technical parameters:
  - a) Inlet pressure at entry point : 4.3 Kg/cm<sup>2</sup>
  - b) Calorific value band at entry point : 9000-10000(NCV)
  - c) Temperature : 25-35 Deg Ces.
12. Integrated Route map indicating name of districts through which passes:  
Gandhinagar Dist.
13. Percentage of utilization of pipelines: 80.71%

### Details of Dedicated Pipeline

1. Name of Entity : GAIL (INDIA) LIMITED
2. Name of Pipeline : KALOL COLLECTOR LINE T/O-BVM
3. Date of Commissioning : 1980
4. Section wise capacity on the pipeline (to be furnished for each section separately):
  - a) Number of Sections : 01
  - b) Name of section with start and end point : Arsodiya-Kalol
  - c) Capacity (SCMD) : 20700
5. Number of AHAs : One
6. Number of entry points on the pipeline route: One
7. Location of entry points : KALOL COLLECTOR LINE, Village: Arsodiya
8. Number of exit points : One
9. Location of exit points : BVM , Village Kalol
10. Entry point wise capacity (to be furnished separately for each entry point):
11. Technical parameters:
  - a) Inlet pressure at entry point : 3.5 Kg/cm<sup>2</sup> (AVG OF FY2011)
  - b) Calorific value band at entry point : 9500-10500 (NCV)
  - c) Temperature : 15 Deg Ces.
12. Integrated Route map indicating name of districts through which passes:  
Gandhinagar
13. Percentage of utilization of pipelines: 79.63%

### Details of Dedicated Pipeline

1. Name of Entity : GAIL (INDIA) LIMITED
2. Name of Pipeline : EPS NANDASAN - NIRMA
3. Date of Commissioning : 1995
4. Section wise capacity on the pipeline (to be furnished for each section separately):
  - a) Number of Sections : 01
  - b) Name of section with start and end point : Kaiyal-Mandali
  - c) Capacity (SCMD) : 12000
5. Number of AHAs : One
6. Number of entry points on the pipeline route: One
7. Location of entry points : EPS NANDASAN, Village : Kaiyal
8. Number of exit points : One
9. Location of exit points : NIRMA, Village: Mandali
10. Entry point wise capacity (to be furnished separately for each entry point):
11. Technical parameters:
  - a) Inlet pressure at entry point : 1.5 Kg/cm<sup>2</sup> (AVG OF FY2011)
  - b) Calorific value band at entry point : 10000-11000 (NCV)
  - c) Temperature : 22 Deg Ces.
12. Integrated Route map indicating name of districts through which passes: Mehsana Dist.
13. Percentage of utilization of pipelines: 90.28%

### Details of Dedicated Pipeline

1. Name of Entity : GAIL (INDIA) LIMITED
2. Name of Pipeline : EPS NANDASAN - STERLING (N)
3. Date of Commissioning : 1995
4. Section wise capacity on the pipeline (to be furnished for each section separately):
  - a) Number of Sections : 01
  - b) Name of section with start and end point : EPS Kaiyal- Sterling Nandasan
  - c) Capacity (SCMD) : 14000
5. Number of AHAs : One
6. Number of entry points on the pipeline route: One
7. Location of entry points : EPS NANDASAN, Village: Kaiyal
8. Number of exit points : One
9. Location of exit points : STERLING (Nandasan),
10. Entry point wise capacity (to be furnished separately for each entry point):
11. Technical parameters:
  - a) Inlet pressure at entry point : 1.9 Kg/cm<sup>2</sup> (AVG OF FY2011)
  - b) Calorific value band at entry point : 10000-11000 (NCV)
  - c) Temperature : 21 Deg Ces.
12. Integrated Route map indicating name of districts through which passes: Mehsana Dist.
13. Percentage of utilization of pipelines: 38.51%

### Details of Dedicated Pipeline

1. Name of Entity : GAIL (INDIA) LIMITED
2. Name of Pipeline : EPS NANDASAN - STERLING (K)
3. Date of Commissioning : 2002
4. Section wise capacity on the pipeline (to be furnished for each section separately):
  - a) Number of Sections : 01
  - b) Name of section with start and end point : EPS Kaiyal-Sterling Kaiyal
  - c) Capacity (SCMD) : 21800
5. Number of AHAs : One
6. Number of entry points on the pipeline route: One
7. Location of entry points : EPS NANDASAN, Village: Kaiyal
8. Number of exit points : One
9. Location of exit points : STERLING (Kaiyal), Village: Kaiyal
10. Entry point wise capacity (to be furnished separately for each entry point):
11. Technical parameters:
  - a) Inlet pressure at entry point : 1.5 Kg/cm<sup>2</sup> (AVG OF FY2011)
  - b) Calorific value band at entry point : 10000-11000 (NCV)
  - c) Temperature : 26 Deg Ces.
12. Integrated Route map indicating name of districts through which passes: Mehsana Dist.
13. Percentage of utilization of pipelines: 45.19%

### Details of Dedicated Pipeline

1. Name of Entity : GAIL (INDIA) LIMITED
2. Name of Pipeline : EPS WADU - PIONEER
3. Date of Commissioning : 1996
4. Section wise capacity on the pipeline (to be furnished for each section separately):
  - a) Number of Sections : 01
  - b) Name of section with start and end point : EPS wadu – pioneer Wadu
  - c) Capacity (SCMD) : 6500
5. Number of AHAs : One
6. Number of entry points on the pipeline route: One
7. Location of entry points : EPS WADU, Village: WADU
8. Number of exit points : One
9. Location of exit points : PIONEER, Village : WADU
10. Entry point wise capacity (to be furnished separately for each entry point):
11. Technical parameters:
  - a) Inlet pressure at entry point : 1.8 Kg/cm<sup>2</sup> (AVG OF FY2011)
  - b) Calorific value band at entry point : 9200-10200 (NCV)
  - c) Temperature : 18 Deg Ces.
12. Integrated Route map indicating name of districts through which passes:  
GandhiNagar
13. Percentage of utilization of pipelines:48.32%

### Details of Dedicated Pipeline

1. Name of Entity : GAIL (INDIA) LIMITED
2. Name of Pipeline : SANAND GGS - JALARAM
3. Date of Commissioning : 1996
4. Section wise capacity on the pipeline (to be furnished for each section separately):
  - a) Number of Sections : 01
  - b) Name of section with start and end point : SANAND GGS – JALARAM Karoli
  - c) Capacity (SCMD) : 31500
5. Number of AHAs : One
6. Number of entry points on the pipeline route: One
7. Location of entry points : SANAND GGS, Village: Karoli
8. Number of exit points : One
9. Location of exit points : JALARAM Ceramics, Village Karoli
10. Entry point wise capacity (to be furnished separately for each entry point):
11. Technical parameters:
  - a) Inlet pressure at entry point : 2.0 Kg/cm<sup>2</sup> (AVG OF FY2011)
  - b) Calorific value band at entry point : 9200-10200 (NCV)
  - c) Temperature : 26 Deg Ces.
12. Integrated Route map indicating name of districts through which passes: Gandhinagar Dist.
13. Percentage of utilization of pipelines: 104.34%

### Details of Dedicated Pipeline

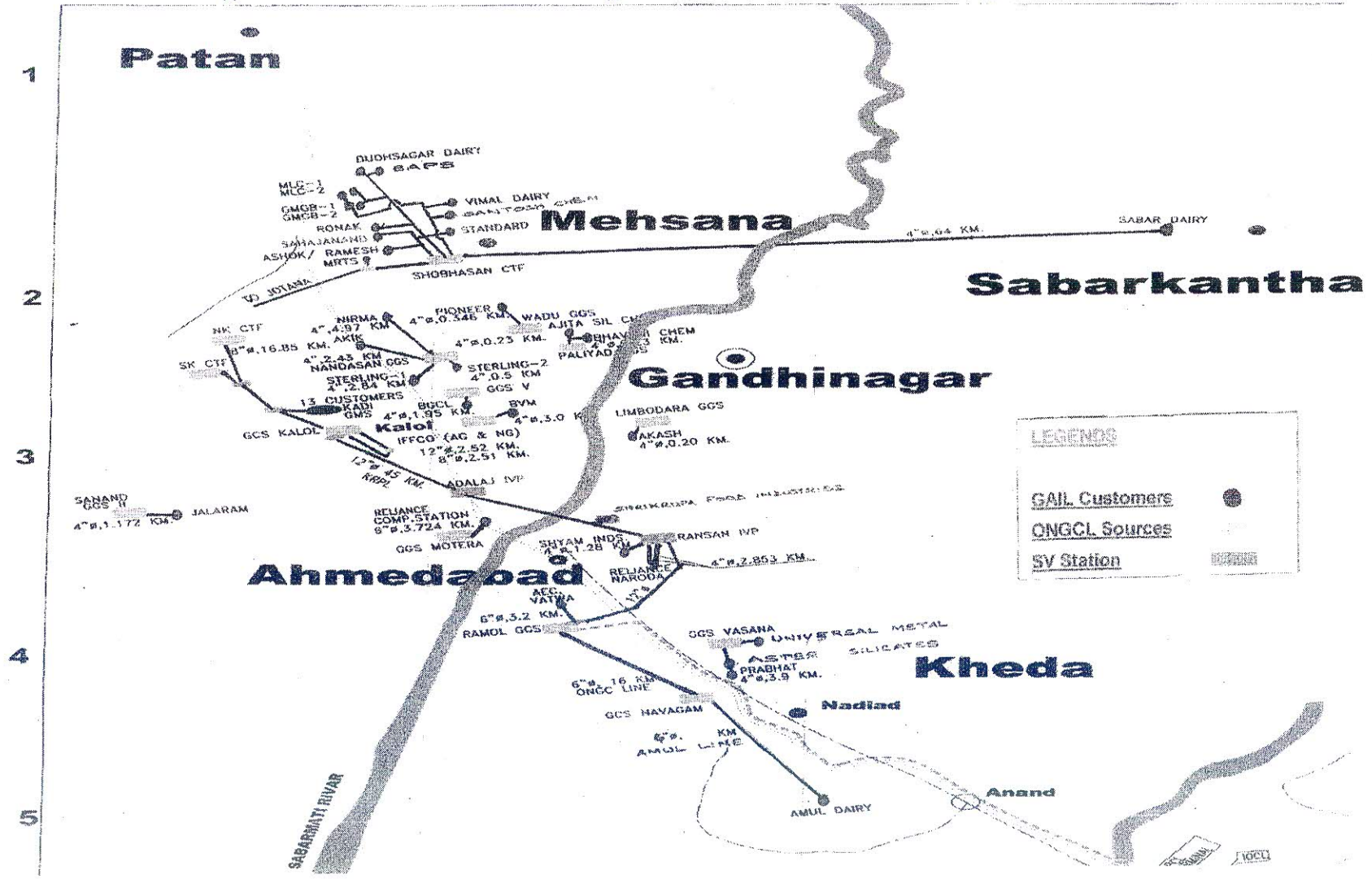
1. Name of Entity : GAIL (INDIA) LIMITED
2. Name of Pipeline : LIMBODARA EPS - AKASH
3. Date of Commissioning : 1997
4. Section wise capacity on the pipeline (to be furnished for each section separately):
  - a) Number of Sections :01
  - b) Name of section with start and end point :
  - c) Capacity(SCMD) : 25000
5. Number of AHAs : One
6. Number of entry points on the pipeline route: One
7. Location of entry points : LIMBODARA EPS, Mansa
8. Number of exit points : One
9. Location of exit points : AKASH CERAMICS, Rajpura Mansa
10. Entry point wise capacity (to be furnished separately for each entry point):
11. Technical parameters:
  - a) Inlet pressure at entry point : 1.4 Kg/cm<sup>2</sup> (AVG OF FY2011)
  - b) Calorific value band at entry point : 10000-11000 (NCV)
  - c) Temperature : 21 Deg Ces.
12. Integrated Route map indicating name of districts through which passes: Gandhinagar Dist.
13. Percentage of utilization of pipelines: 17.00%

### Details of Dedicated Pipeline

1. Name of Entity : GAIL (INDIA) LIMITED
2. Name of Pipeline : NANDASAN EPS - AKIK TILES
3. Date of Commissioning : 1997
4. Section wise capacity on the pipeline (to be furnished for each section separately):
  - a) Number of Sections : 01
  - b) Name of section with start and end point : Kayal-Nandasan
  - c) Capacity (SCMD) : 10800
5. Number of AHAs : One
6. Number of entry points on the pipeline route: One
7. Location of entry points : NANDASAN EPS, Village: Kayal
8. Number of exit points : One
9. Location of exit points : AKIK TILES, Village: Nandasan
10. Entry point wise capacity (to be furnished separately for each entry point):
11. Technical parameters:
  - a) Inlet pressure at entry point : 1.9 Kg/cm<sup>2</sup> (AVG OF FY2011)
  - b) Calorific value band at entry point : 10000-11000 (NCV)
  - c) Temperature : 22 Deg Ces.
12. Integrated Route map indicating name of districts through which passes:  
Mehsana Dist.
13. Percentage of utilization of pipelines: 88.01%



# NORTH GUJARAT GAS PIPELINE NETWORK



1425

## Details of Dedicated Pipeline

1. Name of Entity : GAIL (India) Limited
2. Name of Pipeline : NALLUR-TNEB THIRUMAKKOTTAI
3. Date of Commissioning : 21.02.2001
4. Section wise capacity on the pipeline (to be furnished for each section separately): by P & PD
  - a) Number of Sections :01
  - b) Name of section with start and end point : Nallur-TNEB-Thirumakkottai
  - c) Capacity (SCMD) : 770000
5. Number of AHAs :01
6. Number of entry points on the pipeline route: 01
7. Location of entry points : Nallur
8. Number of exit points : 01
9. Location of exit points : TNEB- Thirumakkottai
10. Entry point wise capacity (to be furnished separately for each entry point): By P & PD
11. Technical parameters:
  - a) Inlet pressure at entry point : 8.5 kg/cm<sup>2</sup>
  - b) Calorific value band at entry point : 9530 Kcal.
  - c) Temperature : 31<sup>0</sup> C
12. Integrated Route map indicating name of districts through which passes:  
District – Thiruvarur, TamilNadu state
13. Percentage of utilization of pipelines: 44.55%

## Details of Dedicated Pipeline

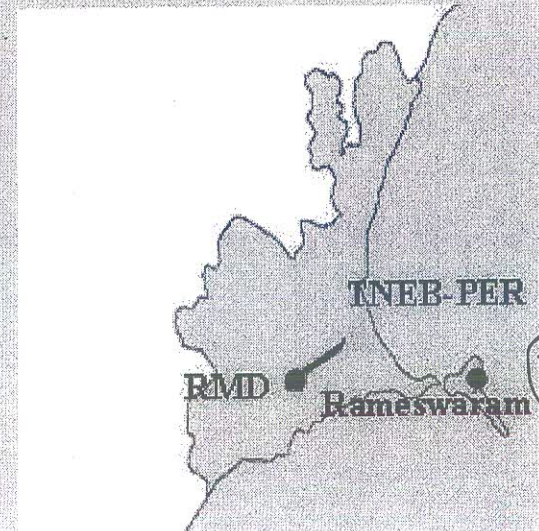
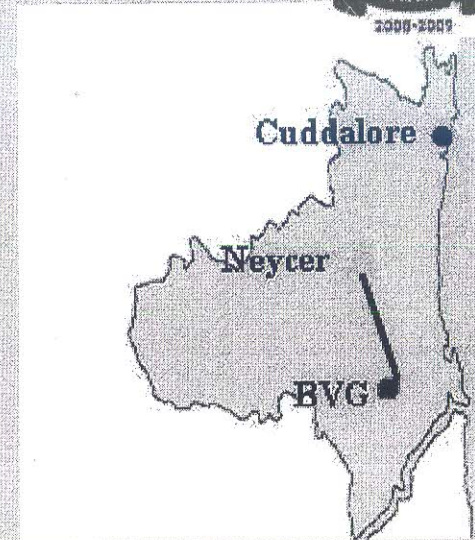
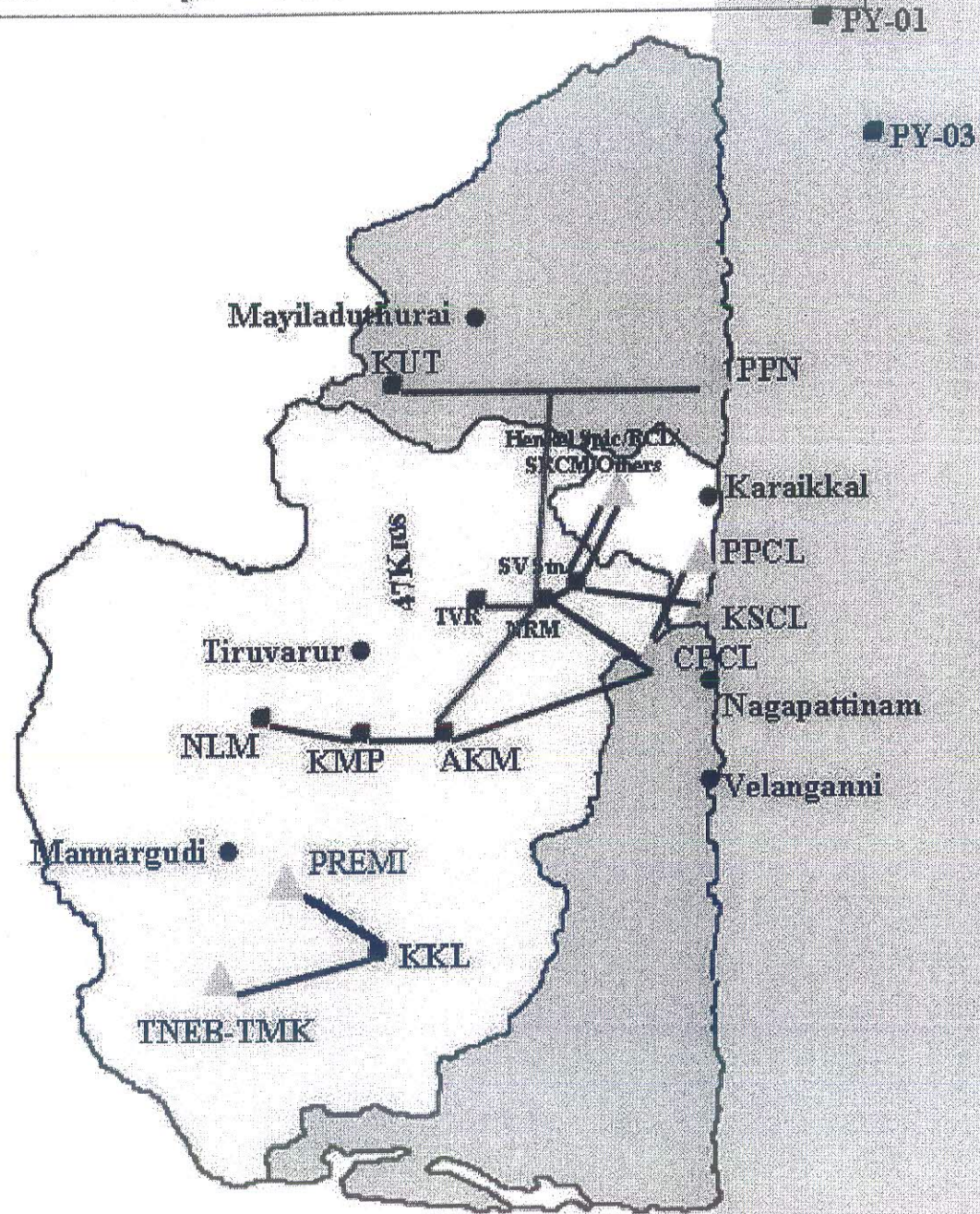
1. Name of Entity : GAIL (India) Limited
2. Name of Pipeline : NALLUR-PREMI CHEMCO
3. Date of Commissioning : 20.03.2001
4. Section wise capacity on the pipeline (to be furnished for each section separately): by P & PD
  - a) Number of Sections :01
  - b) Name of section with start and end point : Nallur-Premi Chemco
  - c) Capacity (SCMD) :120000
5. Number of AHAs :01
6. Number of entry points on the pipeline route: 01
7. Location of entry points : Nallur
8. Number of exit points : 01
9. Location of exit points : Premi Chemco
10. Entry point wise capacity (to be furnished separately for each entry point): by P & PD
11. Technical parameters:
  - a) Inlet pressure at entry point : 8.5 kg/cm<sup>2</sup>
  - b) Calorific value band at entry point : 9530 Kcal.
  - c) Temperature : 31<sup>0</sup> C
12. Integrated Route map indicating name of districts through which passes:  
District – Thiruvarur, TamilNadu state
13. Percentage of utilization of pipelines: 1.67%

## Details of Dedicated Pipeline

1. Name of Entity : GAIL (India) Limited
2. Name of Pipeline : BVG - NEYCER
3. Date of Commissioning : 10.02.2000
4. Section wise capacity on the pipeline (to be furnished for each section separately): by P & PD
  - a) Number of Sections : 01
  - b) Name of section with start and end point : Bhuvanagiri-Neycer (India) Ltd
  - c) Capacity (SCMD) : 17489
5. Number of AHAs : 01
6. Number of entry points on the pipeline route: 01
7. Location of entry points : Bhuvanagiri
8. Number of exit points : 01
9. Location of exit points : Neycer (India)Ltd.
10. Entry point wise capacity (to be furnished separately for each entry point): by P & PD
11. Technical parameters:
  - a) Inlet pressure at entry point : 5.0 kg/cm<sup>2</sup>
  - b) Calorific value band at entry point : 9650 Kcal.
  - c) Temperature : 28<sup>0</sup> C
12. Integrated Route map indicating name of districts through which passes:  
District – Cuddalore, TamilNadu state
13. Percentage of utilization of pipelines: 54.46%



# Cauvery Basin Net Work



### Details of Dedicated Pipeline

1. Name of Entity: M/s. GAIL(India) Limited
2. Name of Pipeline : M/s. Andhra Fuels Limited  
Dedicated pipeline
3. Date of Commissioning : 25.10.1999
4. Section wise capacity on the pipeline (to be furnished for each section separately):
  - a) Number of Sections : 01
  - b) Name of section with start and end point :Nandigram-Konkepudi
  - c) Capacity (SCMD) : 100000
5. Number of AHAs : 01
6. Number of entry points on the pipeline route: 01(ONGCL-Nandigama)
7. Location of entry points : Nandigama
8. Number of exit points : 01 (M/s.AFL)
9. Location of exit points : Konkepudi Village,Pedana Mandalam,Krishna Dist
10. Entry point wise capacity (to be furnished separately for each entry point):
11. Technical parameters:
  - a) Inlet pressure at entry point : (i) 20-25 Kg/cm<sup>2</sup>(as per ONGCL MoM)  
(ii) 4-4.5Kg/cm<sup>2</sup> (presently)
  - b) Calorific value band at entry point : 8500-9200 K Cal/SCM
  - c) Temperature : 32.2 Deg.C
12. Integrated Route map indicating name of districts through which passes: Krishna District
13. Percentage of utilization of pipelines: 35.01%

### Details of Dedicated Pipeline

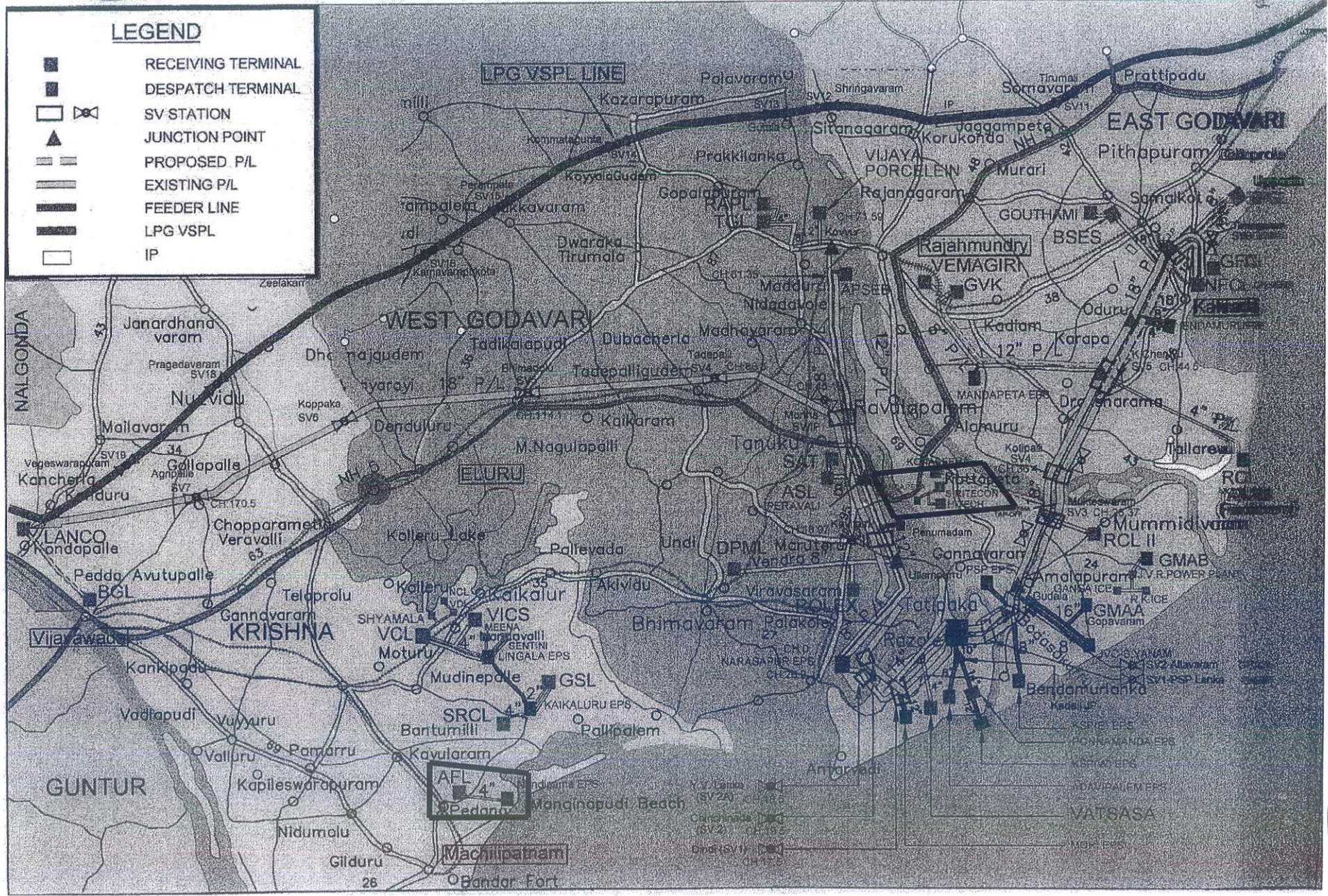
1. Name of Entity : M/s. GAIL(India) Limited
2. Name of Pipeline : M/s. Padmasree Hi-Tech Gases & Private Limited Isolated Pipeline
3. Date of Commissioning : 29.05.2004
4. Section wise capacity on the pipeline (to be furnished for each section separately):
  - a) Number of Sections : 01
  - b) Name of section with start and end point : Mandapeta-Kothapeta
  - c) Capacity (SCMD) : 61000
5. Number of AHAs :01
6. Number of entry points on the pipeline route: 01(ONGCL-Mandapeta(west))
7. Location of entry points : Mandapeta(w)
8. Number of exit points : 01
9. Location of exit points : Kothapeta Village
10. Entry point wise capacity (to be furnished separately for each entry point):
11. Technical parameters:
  - a) Inlet pressure at entry point : 1-3Kg/cm<sup>2</sup>
  - b) Calorific value band at entry point : 8900-9300 K Cal/SCM
  - c) Temperature : 19.8 Deg. C
12. Integrated Route map indicating name of districts through which passes: East Godavari
13. Percentage of utilization of pipelines: 27.25%

### Details of Dedicated Pipeline

1. Name of Entity : M/s. GAIL(India) Limited
2. Name of Pipeline : M/s. Steel Exchange India Limited Isolated pipeline
3. Date of Commissioning : 29.05.2004
4. Section wise capacity on the pipeline (to be furnished for each section separately):
  - a) Number of Sections : 01
  - b) Name of section with start and end point : Mandapeta-SEIL
  - c) Capacity (SCMD) : 47000
5. Number of AHAs : 01
6. Number of entry points on the pipeline route: 01(ONGCL-Mandapeta(west))
7. Location of entry points : Mandapeta(w)
8. Number of exit points : 01
9. Location of exit points : M/s. SEIL
10. Entry point wise capacity (to be furnished separately for each entry point):
11. Technical parameters:
  - a) Inlet pressure at entry point : 1-3Kg/cm<sup>2</sup>
  - b) Calorific value band at entry point : 8900-9300 K Cal/SCM
  - c) Temperature : 19.8 Deg. C
12. Integrated Route map indicating name of districts through which passes: East Godavari District
13. Percentage of utilization of pipelines: 85.52%



# PIPELINE NETWORK OF GAIL K.G. BASIN



(K20)

### Details of Dedicated Pipeline

1. Name of Entity : GAIL (India) Limited
2. Name of Pipeline : DGRPL
3. Date of Commissioning : 1994-95
4. Section wise capacity on the pipeline (to be furnished for each section separately):
  - a) Number of Sections : 02
  - b) Name of section with start and end point :Dandewala-Gamnewala and Gemnewala-Ramgarh
  - c) Capacity (SCMD) : Ist Section- 750000, IInd Section- 1080000
5. Number of AHAs : 02
6. Number of entry points on the pipeline route: Two
7. Location of entry points : Dandewala & Gamnewala
8. Number of exit points : One
9. Location of exit points : Ramgarh
10. Entry point wise capacity (to be furnished separately for each entry point):
11. Technical parameters:
  - a) Inlet pressure at entry point : Operating pr (approx) – 27 & 23 kg/cm<sup>2</sup> respectively
  - b) Calorific value band at entry point : 4000-4400 & 4700-4900 kcal/scm respectively
  - c) Temperature : 15 to 45 deg cen (approx) in flowing condition
12. Integrated Route map indicating name of districts through which passes: Jaisalmer District
13. Percentage of utilization of pipelines: 60%  
(Less drawl due to consumer plant under s/d)

### Details of Dedicated Pipeline

1. Name of Entity : GAIL (India) Limited
2. Name of Pipeline : LRPL
3. Date of Commissioning : July-2010
4. Section wise capacity on the pipeline (to be furnished for each section separately):
  - a) Number of Sections :01
  - b) Name of section with start and end point : Langtala-Ramgarh
  - c) Capacity (SCMD) : 1180000
5. Number of AHAs : 01
6. Number of entry points on the pipeline route: One
7. Location of entry points : Langtala
8. Number of exit points : One
9. Location of exit points : Ramgarh
10. Entry point wise capacity (to be furnished separately for each entry point):
11. Technical parameters:
  - a) Inlet pressure at entry point : 60 kg/cm<sup>2</sup> (approx)
  - b) Calorific value band at entry point : 6500 to 7000 kcal/scm
  - c) Temperature : 10 - 48 deg cen (approx) in flowing condition
12. Integrated Route map indicating name of districts through which passes: Jaisalmer District
13. Percentage of utilization of pipelines: 8.47%

(Less drawl due to consumer plant under s/d)

LOCATION MAP of DGRPL and LRPL:

